



MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL

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FORM OGC-3

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

<input checked="" type="checkbox"/> APPLICATION TO DRILL		<input type="checkbox"/> DEEPEN		<input type="checkbox"/> PLUG BACK		<input type="checkbox"/> FOR AN OIL WELL		<input checked="" type="checkbox"/> OR GAS WELL									
NAME OF COMPANY OR OPERATOR Cleary Petroleum Corporation							DATE 10-12-04										
ADDRESS 2601 NW Expressway, Ste. 801W				CITY Oklahoma City		STATE OK		ZIP CODE 73112-7221									
DESCRIPTION OF WELL AND LEASE																	
NAME OF LEASE Beatty				WELL NUMBER 2		ELEVATION (GROUND) 1089.15'											
WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES) 1524 FT. FROM (N) SECTION LINE 2518 FT. FROM (E) SECTION LINE																	
WELL LOCATION		SECTION		TOWNSHIP		RANGE		LATITUDE		LONGITUDE		COUNTY					
NE, NE, SE, NW		22		65N		33W		N40°25'34.8" W		94°35'57.3" W		Worth					
NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE 1524' FEET										DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED - FOR WELL ON THE SAME LEASE 501' FEET							
PROPOSED DEPTH 1500'		DRILLING CONTRACTOR, NAME AND ADDRESS Boart Longyear P.O. Box 919 Wytkeville, VA 24382				ROTARY OR CABLE TOOLS Rotary		APPROX. DATE WORK WILL START 10-18-04									
NUMBER OF ACRES IN LEASE 351		NUMBER OF WELLS ON LEASE, INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR 2								NUMBER OF ABANDONED WELLS ON LEASE 0							
IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED? NAME NA ADDRESS _____							NO. OF WELLS:			PRODUCING 0		INJECTION 0		INACTIVE 1		ABANDONED 0	
STATUS OF BOND		<input checked="" type="checkbox"/> SINGLE WELL AMOUNT \$ 3,000.00				<input type="checkbox"/> BLANKET BOND AMOUNT \$ _____				<input type="checkbox"/> ON FILE <input checked="" type="checkbox"/> ATTACHED							
REMARKS: (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING/INJECTION ZONE AND EXPECTED NEW INJECTION ZONE; USE BACK OF FORM IF NEEDED.) The well will be drilled into bedrock (approx. 250'), where 4-1/2" 10.50# J-55 casing will be set and cemented back to surface. After drilling out from surface pipe, the well will be continuously cored to approximately 1500'. After coring operations are complete, the well will be plugged according to Missouri Oil and Gas Council rules and regulations																	
PROPOSED CASING PROGRAM								APPROVED CASING - TO BE FILLED IN BY STATE GEOLOGIST									
AMOUNT		SIZE		WT/FT		CEM.		AMOUNT		SIZE		WT/FT		CEM.			
250'		4-1/2"		10.50#		To Surface		OK		10.50#		OK		OK PL			
I, the undersigned, state that I am the <u>Vice President - Drilling</u> of the <u>Cleary Petroleum Corporation</u> (company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.																	
SIGNATURE RL J. [Signature]							DATE 10-12-04										
PERMIT NUMBER 227-20005				<input checked="" type="checkbox"/> DRILLER'S LOG REQUIRED				<input checked="" type="checkbox"/> E-LOGS REQUIRED IF RUN									
APPROVED DATE 10/20/04				<input checked="" type="checkbox"/> CORE ANALYSIS REQUIRED IF RUN				<input checked="" type="checkbox"/> DRILL SYSTEM TEST INFO. REQUIRED IF RUN									
APPROVED BY [Signature]				<input type="checkbox"/> SAMPLES REQUIRED				<input type="checkbox"/> SAMPLES NOT REQUIRED									
				<input type="checkbox"/> WATER SAMPLES REQUIRED AT													
NOTE ▶ THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION.																	
APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE.																	
I _____ of the _____ Company confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative.																	
DRILLER'S SIGNATURE										DATE							



MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL
WELL LOCATION PLAT

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FORM OGC-4

OWNER
TERRY BEATTY

LEASE NAME
BEATTY # 2

COUNTY
WORTH

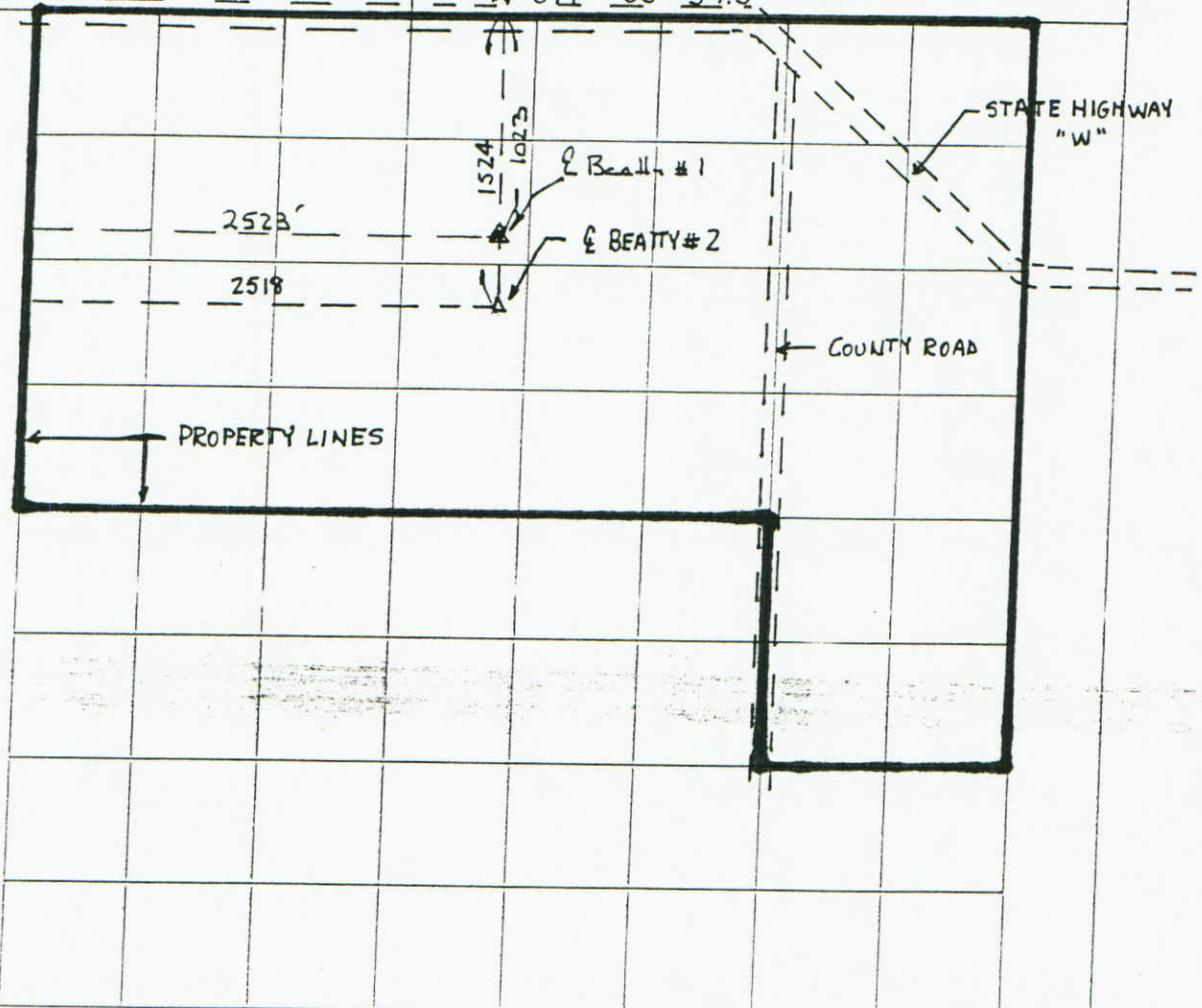
1524 FEET FROM NORTH SECTION LINE AND **2518** FEET FROM WEST SECTION LINE OF SEC. **22** TWP. **65 N** RANGE **33 W**

LATITUDE
N 40° 25' 34.8"

LONGITUDE
W 094° 35' 57.3"



SCALE
1" =



REMARKS
GROUND ELEVATION @ WELL IS 1089.15' - Well location Beatty #1 is 501' North and 5' East of Beatty #2

INSTRUCTIONS
On the above plat, show distance of the proposed well from the two nearest section lines, the nearest lease line, and from the nearest well of the same lease completed in or drilling to the same reservoir. Do not confuse survey lines with lease lines. See rule 10 CSR 50-2.030 survey requirements. Lease lines must be marked.

This is to Certify that I have executed a survey to accurately locate oil and gas wells in accordance with 10 CSR 50-2.030 and that the results are correctly shown on the above plat.

10-11-04
TROY L. HINES
LS 2219

REMIT TWO (2) COPIES TO:
MISSOURI OIL AND GAS COUNCIL
P.O. BOX 250, ROLLA, MO 65402

REGISTERED LAND SURVEYOR
Troy L. Hines

NUMBER
2219



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October 13, 2004

Missouri Department of Natural Resources
Missouri Oil and Gas Council
Application for Permit to Drill, Deepen or Plug Back
PO Box 250
Rolla, MO

**RE: Application to Drill / Continuous Core Beatty #2
NE-NE-SE-NW Sec 22 T65N-R33W Worth Co., Missouri**

Gentlemen:

We request the earliest possible permission to proceed with the drilling for surface pipe setting and continuous small diameter stratigraphic coring for the Beatty #2 well in the location as set forth above (and more specifically described on the accompanying location plat). The materials accompanying this letter fulfill the normal "application requirements", but if approval to proceed may be granted more quickly under paragraph 8 of 10 CSR 50-2.030 we would appreciate your consideration of taking that approach.

Accompanying this letter you will find, as apply to the subject well:

- Form OGC-3 Application for Permit to Drill, Deepen, or Plug Back
- Form OGC-4 Location Plat (2 copies)
- Surety Bond #3-503-925 on Missouri Department of Natural Resources form by The Ohio Casualty Insurance Company
- Form OGC-1 Organization Report has been previously submitted and approved; there have been no changes since its approval

10 CSR 50-2.030 Application for Permit to Drill, Deepen, Plug-Back or Inject in paragraph 8 addresses drilling "small diameter" holes and "small diameter core holes" for stratigraphic purposes and which will NOT be used for the actual recovery of hydrocarbons. This section states that upon written request to the state geologist a company **may** be granted permission to file well permit application and location plats not later than three (3) days after the well has been drilled, and further may obtain a waiver of spacing requirements in 10 CSR 50-0270.

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Missouri Department of Natural Resources
Missouri Oil and Gas Council
Application for Permit to Drill, Deepen or Plug Back
Beatty #2
October 13, 2004
Page 2

The proposed Beatty #2 is approximately 500' from the Beatty #1 well-bore; the #1 well was drilled in the late summer of this year (2004), electrically logged and is, below surface casing, temporarily filled with gel. We expect to decide our final disposition on that well after analysis of the core from the proposed Beatty #2. As set forth below, the Beatty #2 borehole is not intended to be capable of production and will be plugged after the core is extracted; on that basis we request a waiver of spacing requirements for the well.

The Beatty #2 application states: "The well will be drilled into bedrock (approximately 250'), where 4 1/2", 10.50#, J-55 casing will be set and cemented back to surface. After drilling out from surface pipe, the well will be continuously cored to approximately 1500'. After coring operations are complete, the well will be plugged according to Missouri Oil and Gas Council rules and regulations."

Drilling / coring operations will be performed by Boart-Longyear, P.O. Box 919, Wytheville, VA 24382. Boart-Longyear has equipment and materials on the property of the landowner of the proposed well location pending permitting and coordinating with other service providers.

Core sections as retrieved will be taken into the custody of TICORA Geosciences, Inc. for examination and analysis. Mr. Ron Korte, Geologist representing our company will be on location during coring operations. We will also have supervisory and other consultive personnel on location from time to time.

Dependent on weather and surface conditions, we expect to be able to move onto the location and begin work not later than Monday, October 25, 2004. We will notify your offices by telephone as our schedule becomes firm.

Your assistance in this matter is appreciated.



Rick Frederick
Vice President, Drilling



STATE OF MISSOURI
MISSOURI DEPARTMENT OF NATURAL RESOURCES
GEOLOGICAL SURVEY PROGRAM

FORM OGC-5

WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

NEW WELL WORKOVER DEEPEN PLUG BACK INJECTION SAME RESERVOIR DIFFERENT RESERVOIR OIL GAS DRY

OWNER: Cleary Petroleum Corporation ADDRESS: 2601 N.W. Expressway, #801 W, OK City, OK 73112

LEASE NAME: Beatty WELL NUMBER: 2

LOCATION OF WELL: Sec. 22 Township 65 North, Range 33 East West _____ ft. from North South _____ ft. from East West

COUNTY: Worth PERMIT NUMBER (OGC-3 OR OGC-31): 227-20005

DATE SPUDDED: 10/27/2004 DATE TOTAL DEPTH REACHED: 11/12/2004 DATE COMPLETED READY TO PRODUCE OR INJECT: dry ELEVATION (DF, RKR, RT, OR Gr.) FEET: 1089GL ELEVATION OF CASING HD. FLANGE FEET:

TOTAL DEPTH: 1235' PLUG BACK TOTAL DEPTH:

PRODUCING OR INJECTION INTERVAL(S) FOR THIS COMPLETION: NA ROTARY TOOLS USED (INTERVAL) 0 TO 10 DRILLING FLUID USED MUD CABLE TOOLS USED (INTERVAL):

WAS THIS WELL DIRECTIONALLY DRILLED? Yes No WAS DIRECTIONAL SURVEY MADE? Yes No WAS COPY OF DIRECTIONAL SURVEY FILED? Yes No DATE FILED:

TYPE OF ELECTRICAL OR OTHER LOGS RUN (JUST LOGS FILED WITH THE STATE GEOLOGIST): CD, Den., Gamma-Neutron DATE FILED: NA

CASING RECORD

CASING (REPORT ALL STRINGS SET IN WELL - CONDUCTOR, SURFACE, INTERMEDIATE, PRODUCING, ETC.)

PURPOSE	SIZE HOLE DRILLED	SIZE CASING SET	WEIGHT (LB. FT)	DEPTH SET	SACKS CEMENT	AMOUNT PULLED
surface	5 5/8"	4 1/2"	NA	226	94	0

TUBING RECORD

LINER RECORD

SIZE	DEPTH SET	PACKER SET AT	SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
INCH	FEET	FEET	INCH	FEET	FEET		FEET
NA							

PERFORATION RECORD

ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD

NUMBER PER FEET	SIZE AND TYPE	DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED	DEPTH INTERVAL
NA				

INITIAL PRODUCTION

DATE OF FIRST PRODUCTION OR INJECTION: NA PRODUCING METHOD (INDICATE IF FLOWING, GAS LIFT, OR PUMPING - IF PUMPING, SHOW SIZE AND TYPE OF PUMP.):

DATE OF TEST	HOURS TESTED	CHOKE SIZE	OIL PRODUCED DURING TEST	GAS PRODUCED DURING TEST	WATER PRODUCED DURING TEST	OIL GRAVITY	
			BBLs	MCF	BBLs	API (CORR.)	
TUBING PRESSURE	CASING PRESSURE	CALCULATED RATE OF PRODUCTION PER 24 HOURS		OIL	GAS	WATER	GAS OIL RATIO
				BBLs	MCF	BBLs	

DISPOSITION OF GAS (STATE WHETHER VENTED, USED FOR FUEL OR SOLD):

METHOD OF DISPOSAL OF MUD PIT CONTENTS: Dry

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CERTIFICATE: I, the Undersigned, state that I am the Consulting Engineer of the Cleary Petroleum Corporation (Company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

Mo Oil & Gas Council

DATE	SIGNATURE
9/29/2005	<i>Keaton Hupp</i>

MO 780-0215 (09-01)

(REV 9-01)

INSTRUCTIONS: Attach drillers log or other acceptable log of well.
* Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

DETAIL OF FORMATIONS PENETRATED

FORMATION	TOP	BOTTOM	DESCRIPTION (SEE * ABOVE)
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Mo Oil & Gas Council

Mississippi
TD

1212'
1235'

Cored well from 227-TD

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Mo Oil & Gas Council



STATE OF MISSOURI
MISSOURI DEPARTMENT OF NATURAL RESOURCES
GEOLOGICAL SURVEY PROGRAM
PLUGGING RECORD

FORM OGC-7

OWNER'S NAME Cleary Petroleum Corporation		ADDRESS 2601 N.W. Expressway, #801 W, OK City, OK 73112	
NAME OF LEASE Beatty		WELL NUMBER 2	PERMIT NUMBER (OGC-3 OR OGC-31 NUMBER) 227-20005
LOCATION OF WELL SEC TWN RNG OR BLOCK AND SURVEY Sec. 22 Township 65 North Range 33 <input type="checkbox"/> East <input checked="" type="checkbox"/> West		LATITUDE	LONGITUDE
		COUNTY Worth	
APPLICATION TO DRILL THIS WELL WAS FILED IN NAME OF: Same	HAS THIS WELL EVER PRODUCED OIL OR GAS? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	CHARACTER OF WELL AT COMPLETION (INITIAL PRODUCTION) OIL (BBL/DAY) GAS (MCF/DAY)	
		DRY? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
DATE OF ABANDONMENT 11/14/2004	TOTAL DEPTH 1235'	AMOUNT WELL PRODUCING PRIOR TO ABANDONMENT OIL (BBL/DAY) GAS (MCF/DAY)	
		WATER (BBL/DAY) 0	

Name of each formation containing oil or gas. Indicate which formation open to well bore at time of abandonment	Fluid content of each formation	Depth interval of each formation	Size, kind, and depth of plugs used, giving amount of cement.
Miss	SW	1212	Mud
Surface Casing	NA	226	26 sacks neat cement from 320' to surface.
Cut Off 4 1/2"	4' below GL & weld	on steel plate.	

SIZE PIPE	PUT IN WELL (FT)	PULLED OUT (FT)	LEFT IN WELL (FT)	GIVE DEPTH AND METHOD OF PARTING CASING (SHOT, RIPPED, ETC.)	PACKERS AND SHOES
4 1/2"	226	0	226		

WAS WELL FILLED WITH MUD-LADEN FLUID? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	INDICATE DEEPEST FORMATION CONTAINING FRESH WATER NA
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NAME AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE

NAME	ADDRESS	DIRECTION FROM THIS WELL
NA		

METHOD OF DISPOSAL OF MUD PIT CONTENTS Dry and backfill	RECEIVED OCT 06 2005
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NOTE FILE THIS FORM IN DUPLICATE WITH: (USE REVERSE SIDE FOR ADDITIONAL DETAIL)

CERTIFICATE I, the undersigned, state that I am the Consulting Engineer of the Cleary Petroleum Corporation (Company), and that I am authorized by said company to make this report; and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct and complete to the best of my knowledge.

SIGNATURE <i>Keaton Hupp</i>	DATE 9/29/2005
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DETAIL OF FORMATIONS PENETRATED

FORMATION	TOP	BOTTOM	DESCRIPTION (SEE * BELOW)
Miss. TD	1212 1235		Unable to get to bottom. Cement to surface from 320' with 26 sacks of neat cement.

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Mo Oil & Gas Council