

Permit #: 20008

Date Issued: 09-02-75

County: ADAIR

Date Cancelled: _____

CONFIDENTIAL UNTIL: _____

Date Plugged: 08-23-75

COMMENTS:

Skipped 02-05-81 S.T.
MGS - 27955

OCC FORMS	Date Received
1	
2	
3	09-02-75
3i	
4	09-02-75
4i	
5	
6	
7	09-02-75
8	
11	
12	
Misc. Form 2	

	TYPE	ID #	Date Received
Logs			
Samples	chip core		
	water		
Analyses	core		

Additional Submitted Data:
Street test K: 40
samples

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL DEEPEN PLUG BACK

NAME OF COMPANY OR OPERATOR The Anschutz Corp DATE 8-22-75
1110 Denver Club Bldg, Denver, Colo 80202

Address City State

DESCRIPTION OF WELL AND LEASE
Name of lease Strat Test K-40 Well number Elevation (ground) 1035

WELL LOCATION (give footage from section lines)
ft. from (N) (S) sec. line ft. from (E) (W) sec. line

WELL LOCATION Section 31 Township 63N Range 17W County Adair

Nearest distance from proposed location to property or lease line: _____ feet
Distance from proposed location to nearest drilling, completed or applied - for well on the same lease: _____ feet

Proposed depth: 360 Rotary or Cable tools Rotary Approx. date work will start 8-22-75

Number of acres in lease: _____
Number of wells on lease, including this well, completed in or drilling to this reservoir: _____
Number of abandoned wells on lease: _____

If lease, purchased with one or more wells drilled, from whom purchased: Name _____ Address _____
No. of Wells: producing _____ inactive _____ abandoned _____

Status of Bond
Single Well Amt. _____ Blanket Bond Amt. 30,000 ON FILE ATTACHED

Remarks: (If this is an application to deepen or plug back, briefly describe work to be done, giving present producing zone and expected new producing zone) use back of form if needed.

Proposed casing program: plugging program
amt. size wt./ft. cem.
plug at base of drift
plug at 20'
Approved casing - To be filled in by State Geologist
amt. size wt./ft. cem.

I, the undersigned, state that I am the geologist of the Anschutz Corp (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 Verne P. Berry

Permit Number: 20008
Approval Date: 2 Sept 75
Approved By: WBHewz by N216

SAMPLES REQUIRED
 SAMPLES NOT REQUIRED

RECEIVED
SEP 02 1975
MO. OIL & GAS COUNCIL

Note: This Permit not transferable to any other person or to any other location.
Remit two copies to: Missouri Oil and Gas Council
P.O. Box 250 Rolla, Mo. 65401
One will be returned.

WATER SAMPLES REQUIRED @:

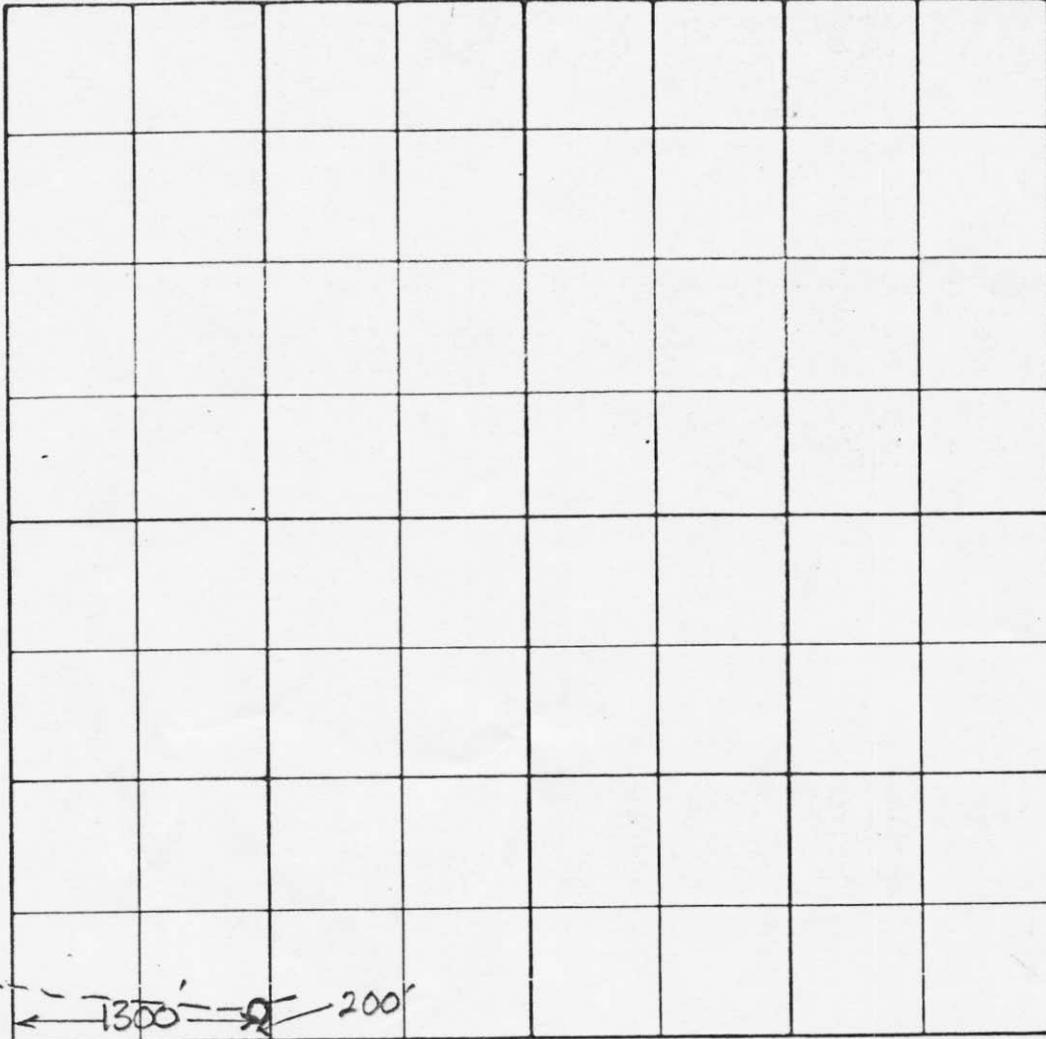
MISSOURI OIL AND GAS COUNCIL
WELL LOCATION PLAT

Form DGC - 4

Owner: The Anschutz Corp

Lease Name: K-40 County, Adair

200 feet from ~~the~~ (S) line and 1300 feet from ~~the~~ (W) line of Sec. 31 Twp. 63N Range 17W



SCALE
~~1" = 1000'~~

Farm Buildings

REMARKS: _____

INSTRUCTIONS

On the above plat, show distance of the proposed well from the two nearest lease and section lines, and from the nearest well on the same lease completed in or drilling to the same reservoir. If the location requested is not in conformance with the applicable well-spacing rules, show all off-setting wells to the proposed well. Do not confuse survey lines with lease lines. See rule 7 - 3 (b) for survey requirements.

(SEAL)

Remit two copies to: Missouri Oil and Gas Council
P.O. Box 250 Rolla, Mo. 65401
One will be returned.

RECEIVED
SEP 02 1975
Registered Land Surveyor
MO. OIL & GAS COUNCIL

MISSOURI OIL AND GAS COUNCIL
PLUGGING RECORD

Form OGC-7

Name of Lease The Anschutz Corp		Address 1110 Denver Club Bldg Denver, Colo. 80202	
Name of Lease K-40		Well No.	

Location of Well 1300' FWL & 200' FSL	Sec-Twp-Rge or Block & Survey Sec. 31, T63N, R17W.	County Adair
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Application to drill this well was filed in name of The Anschutz Corp	Has this well ever produced oil or gas?	Character of well at completion (initial production) Oil (bbls/day) Gas (MCF/day)		Dry?
Date Abandoned: 8-23-75	Total depth 360	Amount well producing prior to abandonment. Oil (bbls/day) Gas (MCF/day)		Water (bbls./day)

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 & depth of plugs used. Indicate zones squeeze cemented, giving amount cement.
Drift-Penn contact 230			
55x @ 240			
25x @ 20'			

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

Was well filled with mud-laden fluid? Yes	Indicate deepest formation containing fresh water.
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NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE

Name	Address	Direction from this well:

Method of disposal of mud pit contents: **Left in hole, remainder dumped on surface**

Use reverse side for additional detail
File this form in duplicate with

CERTIFICATE: I, the undersigned, state that I am the **geologist** of the **Anschutz Corp** (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.

Therine P. Berry
Signature

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SEP 02 1975
MO. OIL & GAS COUNCIL

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APR 14 1977
MO. OIL & GAS COUNCIL

THE ANSCHUTZ CORPORATION
STRATIGRAPHIC TEST #K-40

1300' FWL and 200' FSL
Section 31, Township 63 North, Range 17 West
Adair County, Missouri
Elevation 1040' Total Depth 360'

Drift; sand, silt, clay, scattered gravel, brown to oxidized to 110' then gray	0 - 230'
Silt; light gray, soft	230 - 240'
Shale, dark gray, soft	240 - 260'
Shale; dark gray to black, soft, with hard limestone streaks	260 - 280'
Shale; green gray to gray with occasional brown mottled, soft	280 - 315'
Shale; gray, soft, with coal streaks at 315' and 319'	315 - 330'
Shale; gray to dark gray, soft	330 - 350'
Shale; gray to light gray, soft	350 - 360'

Electric Log

2.3' of Coal at 314.7' - Bevier
1.0' of Coal at 319.2' - Wheeler