

Permit #: 20004

County: Atchison

CONFIDENTIAL UNTIL: _____

Date Issued: 4-18-74

Date Cancelled: _____

Date Plugged: 9-22-74

COMMENTS:

No strip

OGC FORMS	Date Received
1	
2	
3	4-19-74
3i	
4	4-25-74
4i	
5	
6	10-11-74
7	9-4-74
8	
11	
12	
Misc. Form 2	

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

Additional Submitted Data:

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

APPLICATION TO DRILL DEEPEN PLUG BACK

NAME OF COMPANY OR OPERATOR Sands-American Corp. DATE 4/18/74

5889 So. Syracuse Circle, Suite 203 Englewood, Colorado 80110

Address City State

DESCRIPTION OF WELL AND LEASE			
Name of lease Hindman	Well number #1	Elevation (ground) 1015'	
WELL LOCATION (give footage from section lines) 660 ft. from (W) (S) sec. line 660 ft. from (E) (W) sec. line			
WELL LOCATION SE/4 SE/4 Section 5 Township 63N Range 38W			County Atchison
Nearest distance from proposed location to property or lease line: 660 feet		Distance from proposed location to nearest drilling, completed or applied - for well on the same lease: --- feet	
Proposed depth: 3000'	Rotary or Cable tools Rotary	Approx. date work will start 5/1/74	
Number of acres in lease: 970	Number of wells on lease, including this well, completed in or drilling to this reservoir: 1 Number of abandoned wells on lease: -0-		
If lease, purchased with one or more wells drilled, from whom purchased: Name n/a Address _____		No. of Wells: producing _____ inactive _____ abandoned _____	
Status of Bond Single Well <input type="checkbox"/> Amt. _____ Blanket Bond <input checked="" type="checkbox"/> Amt. \$30,000 <input checked="" type="checkbox"/> ON FILE <input type="checkbox"/> 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:		Approved casing - To be filled in by State Geologist	
amt.	size	wt./ft.	cem.
240'	8-5/8"	24#	240 sxs.
3000'	4-1/2"	10.5#	250 sxs.
_____	_____	_____	_____
_____	_____	_____	_____
I, the undersigned, state that I am the Secretary of Sands-American 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 James P. Mc...	

Permit Number: 20004
Approval Date: 19 Sept 1974
Approved By: Wallace B. D...

SAMPLES REQUIRED
 SAMPLES NOT REQUIRED

Note: This Permit not transferable to any other person or to any other location.

WATER SAMPLES REQUIRED @:

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

any DST's min 1qt/sp

APR 19 1974

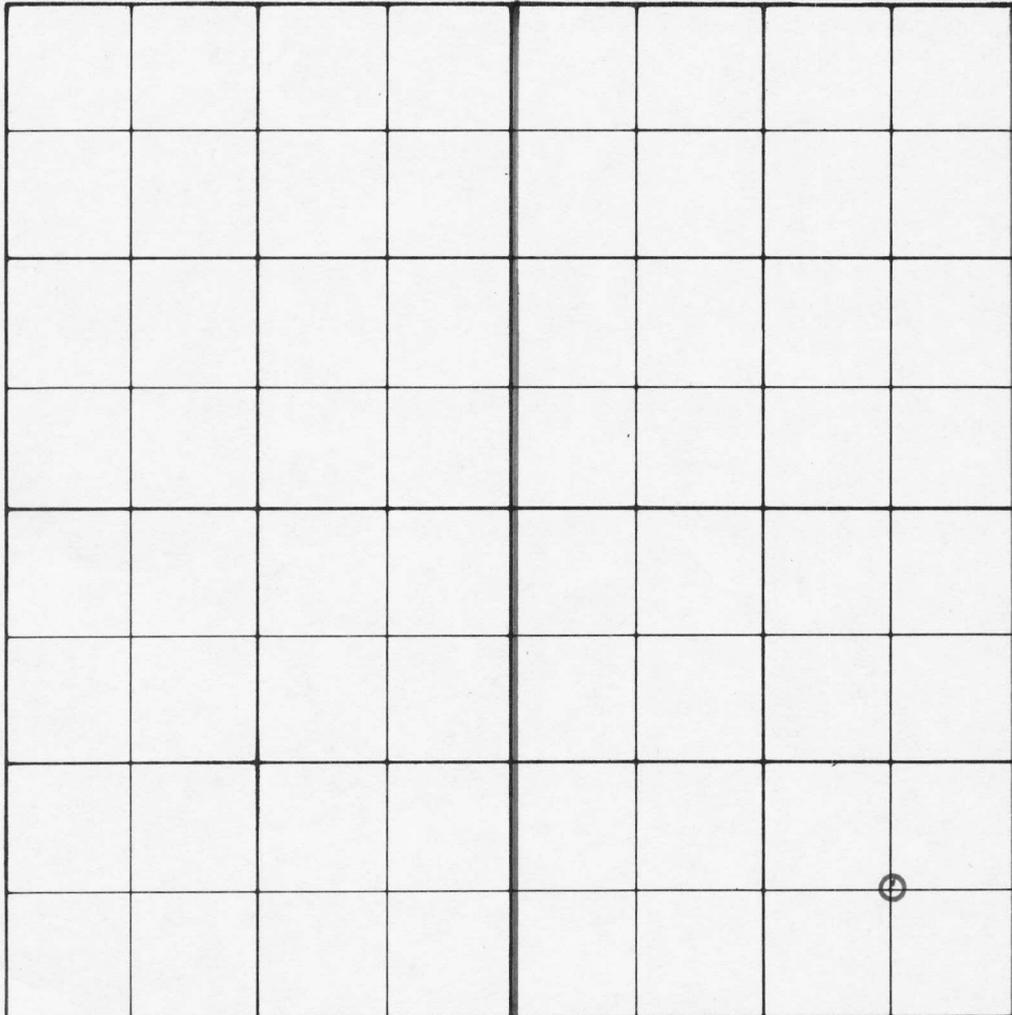
MISSOURI OIL & GAS COUNCIL

WELL LOCATION PLAT

Owner: Sands American Corp -

Lease Name: Hindman #1 County, Atchison

660 feet from (N) (S) line and 660 feet from (E) (W) line of Sec. 5 Twp. 63N Range 38W



SCALE
1" = 1000'

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

APR 25 1974

MISSOURI OIL & GAS COUNCIL

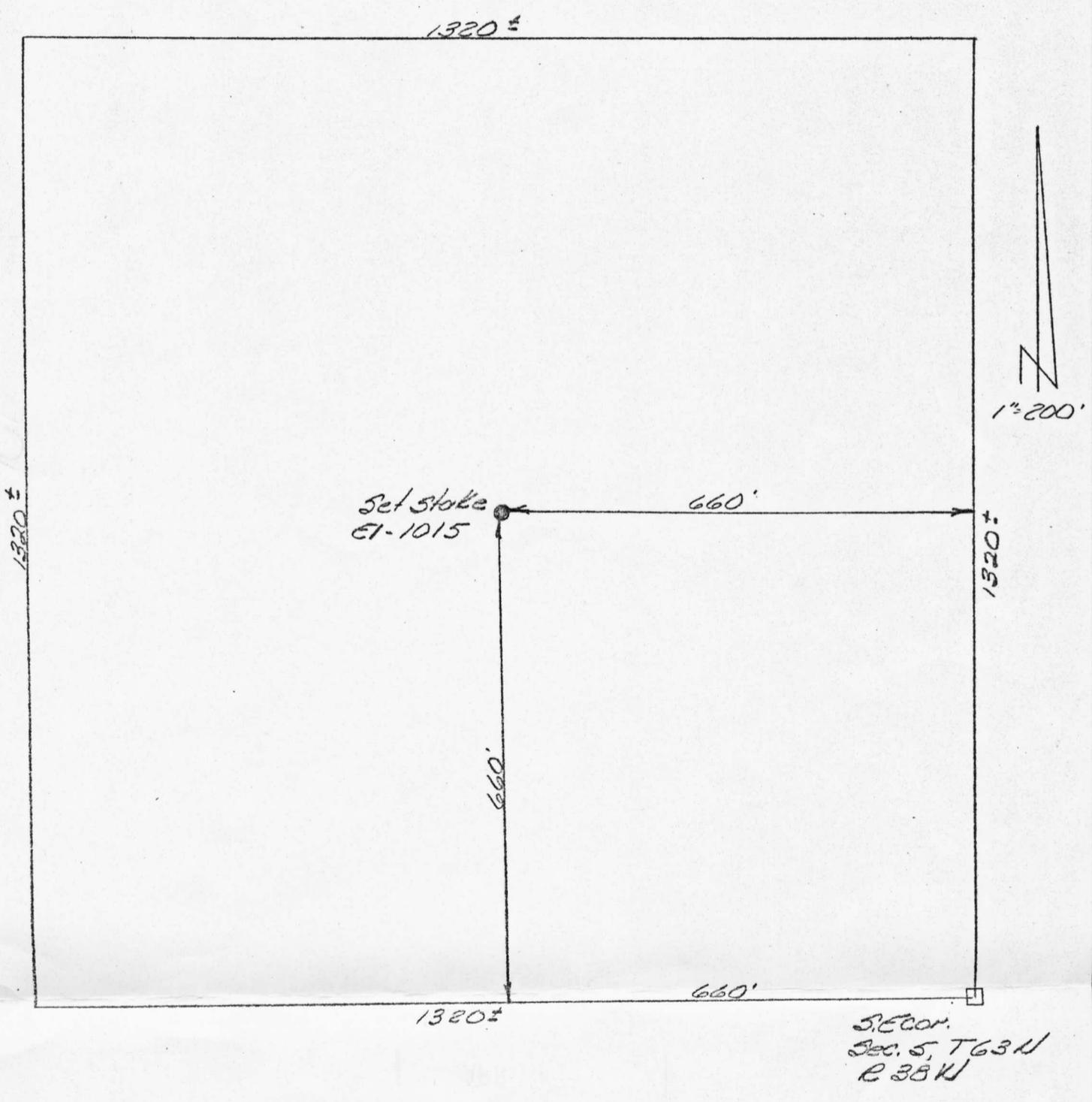
Registered Land Surveyor

PLAT OF SURVEY

CERTIFICATION: This is to certify that we have this day made a survey of the herein described property and that the results of said survey are as shown on this plat.

DESCRIPTION: *The Southeast Quarter of the Southeast Quarter of Section 5, Township 63 North, Range 38 West in Atchison County, Missouri*

By *R. Gene Buzzard*
R. Gene Buzzard
C.S. # 1463
4/21/74 J.C.



*prepared for
Sand American Corp
Denver Colorado*

Site #6

NOTICE OF INTENTION TO ABANDON WELL

Name of Lease Hindman Date 27 Sept 74
 Well No. 1 is located 660 feet from (N) (S) line and 660
 feet from (E) (W) line of Section 5 Township 63N Range 38W
Atchison County The elevation of the ground at well site is 1015'

_____ feet above sea level.

Name and address of Contractor or Company which will do work is:

DETAILS OF WORK

(Indicate size, kind, and depth of plugs, where casing will be pulled, other pertinent details)

- 1 30' cement plug across Penn - Miss boundary w/ majority of plug extending into Penn.
- 2 30' cement plug across Penn - Drift boundary - (approx 220 - 190 ±)
- 3 30' cement plug @ top of hole (below plow depth)

CERTIFICATE I, the undersigned, state that I am the _____ of the _____ (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.

Above plugging data given to Loren Davis by Tele. 27 Sept 74 by J. Wells -

Joren E Davis
Signature

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

RECEIVED
OCT 11 1974
MO. OIL & GAS COUNCIL

MISSOURI OIL AND GAS COUNCIL
PLUGGING RECORD

Form OGC-7

Owner **Sands-American Corp.** Address **5889 So. Syracuse Circle, Suite 203
Englewood, Colorado 80110**

Name of Lease **Hindman** Well No. **1**

Location of Well **SE/4 SE/4 Sec. 5, T 63N, R 38W** Sec-Twp-Rge or Block & Survey _____ County **Atchison**

Application to drill this well was filed in name of **Sands-American Corp.** Has this well ever produced oil or gas **no** Character of well at completion (initial production) Oil (bbls/day) **- 0 -** Gas (MCF/day) **- 0 -** Dry? **yes**

Date Abandoned: **9/27/74** Total depth **2543'** Amount well producing prior to abandonment. Oil (bbls/day) **none** Gas (MCF/day) **none** Water (bbls./day) **none**

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.
None	None	n/a	30' cement at surface
			30' " at 220'
			30' " at 1910'
			P&A w/46 sxs. total

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
8-5/8"	216.50'	none	216.50'	n/a	none

Was well filled with mud-laden fluid? **yes** Indicate deepest formation containing fresh water. **No test run - unknown**

NAMES AND ADDRESSES OF ADJACENT LEASE OPERATORS OR OWNERS OF THE SURFACE

Name	Address	Direction from this well:
unknown		

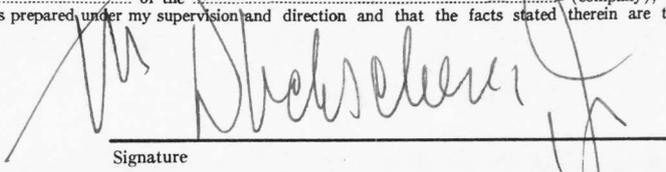
Method of disposal of mud pit contents: **Jetted mud pits & will restore after drying at later date.**

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

Executive

Vice President of the **Sands-American 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

SEP 04 1974

Remit two copies; one will be returned

MO. OIL & GAS COUNCIL