

Permit #: 20026 Date Issued: 10-26-74
 County: Atchison Date Cancelled: _____
 CONFIDENTIAL UNTIL: _____ Date Plugged: 11-7-74

COMMENTS:

No strip

OGC FORMS	Date Received
1	
2	
3	4-19-74
3i	
4	4-25-74
4i	
5	
6	11-15-74
7	11-13-74
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 4/17/74

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

Address City State

DESCRIPTION OF WELL AND LEASE			
Name of lease <u>Hannah</u>	Well number <u>#1</u>	Elevation (ground) <u>1018</u>	
WELL LOCATION <u>1980</u> (give footage from section lines) <u>660</u> ft. from (N) (S) sec. line <u>660</u> ft. from (E) (W) sec. line			
WELL LOCATION <u>NE SE/4</u> Section <u>2</u> Township <u>64N</u> Range <u>39W</u>			County <u>Atchison</u>
Nearest distance from proposed location to property or lease line: <u>660</u> feet		Distance from proposed location to nearest drilling, completed or applied - for well on the same lease: <u>none</u> feet	
Proposed depth: <u>3000'</u>	Rotary or Cable tools <u>Rotary</u>	Approx. date work will start <u>5/1/74</u>	
Number of acres in lease: <u>890.55</u>	Number of wells on lease, including this well, completed in or drilling to this reservoir: <u>1</u> Number of abandoned wells on lease: <u>-00</u>		
If lease, purchased with one or more wells drilled, from whom purchased: Name <u>n/a</u> Address _____		No. of Wells: producing _____ inactive _____ abandoned _____	
Status of Bond Single Well <input type="checkbox"/> Amt. _____ Blanket Bond <input checked="" type="checkbox"/> Amt. <u>\$30,000</u> <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.
<u>290</u>	<u>8-5/8"</u>	<u>24#</u>	<u>290 sxs.</u>
<u>3000'</u>	<u>4-1/2"</u>	<u>10.5#</u>	<u>250 sxs.</u>
I, the undersigned, state that I am the <u>Secretary</u> of the <u>Sands-American Corp.</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 <u>James P. M. Derrin</u>			

250
310

Permit Number: 20006

Approval Date: 26 OCT 74

Approved By: Wallace B. Derrin

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.

SAMPLES REQUIRED
 SAMPLES NOT REQUIRED

WATER SAMPLES REQUIRED @:
any DST's

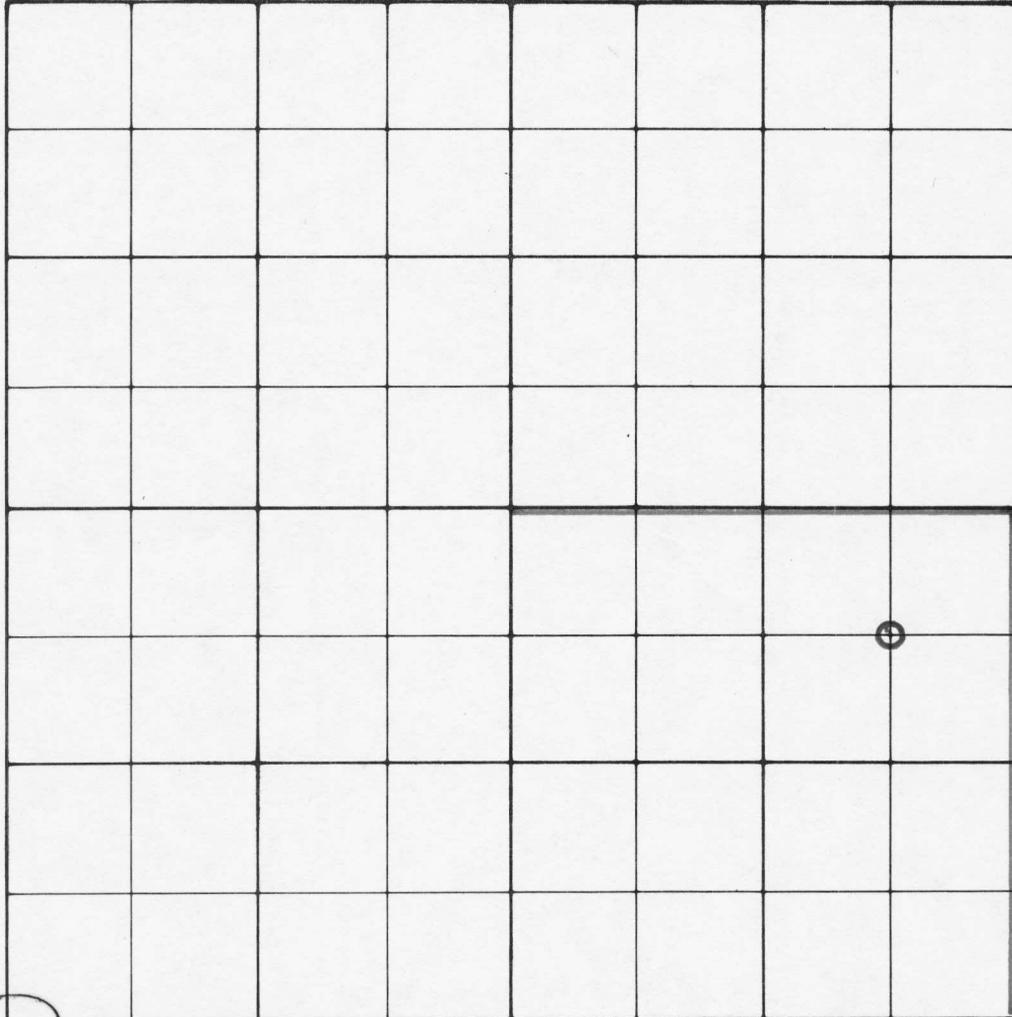
RECEIVED
APR 19 1974
MISSOURI OIL & GAS COUNCIL

WELL LOCATION PLAT

Owner: SANDS AMERICAN CORP

Lease Name: HANNAH #1 County, Atchison

660 feet from (N) (S) line and 660 feet from (E) (W) line of Sec. 2 Twp. 64N Range 39W



SCALE
1" = 1000'

REMARKS: Please note lease lines.

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.

Registered Land Surveyor

RECEIVED
APR 25 1974
MISSOURI OIL & GAS COUNCIL

MISSOURI OIL AND GAS COUNCIL

Form OGC-6

NOTICE OF INTENTION TO ABANDON WELL

Name of Lease Hannah Date 8 NOV 74
 Well No 1 is located 1980 feet from ~~(N)~~ (S) line and 660
 feet from (E) ~~(W)~~ line of Section 2 Township 64N Range 39W
ATCHISON County The elevation of the ground at well site is 1018
 _____ feet above sea level.

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

SANDS-AMERICAN CORP.
5889 SO. SYRACUSE CIRCLE, SUITE 203
ENGLEWOOD, COLO. 80110

DETAILS OF WORK

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

- 30' plug across Penn-Miss Boundary -
- 30' plug across Glacial Drift - Penn contact -
- 30' plug @ surface -

CERTIFICATE: I, the undersigned, state that I am the Secretary 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

Above plugging data given by
phone - 8 nov 74 to Loren Hill
by J. Wells -

J. P. Mc...
 Signature

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

NOV 15 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 **Hannah** Well No. **1**

Location of Well **NE/SE/4 Sec. 2, T 64N, R 39W** 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
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Date Abandoned: 11/7/74	Total depth 2435'	Amount well producing prior to abandonment. Oil (bbls/day) - 0 - Gas (MCF/day) - 0 -	Water (bbls./day) - 0 -
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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	P&A w/7 sxs. at 1840', 7 sxs. below surface (266') & 5 sxs. in rathole.

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"	266'	none	266'	n/a	None

Was well filled with mud-laden fluid? **yes** Indicate deepest formation containing fresh water. **Hunton**

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

CERTIFICATE: I, the undersigned, state that I am the **Secretary** 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.

James P. McAnis

Signature

NOV 13 1974
MO. OIL & GAS COUNCIL

Remit two copies; one will be returned

L. ROBERT KIMBALL

CONSULTING ENGINEERS
2400 FREDERICK AVENUE

SURVEYORS
TELEPHONE 233-5907

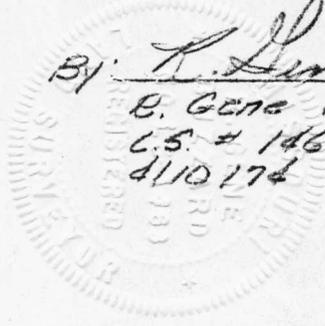
LANDSCAPE ARCHITECTS
ST. JOSEPH, MISSOURI 64506

PLAT OF SURVEY

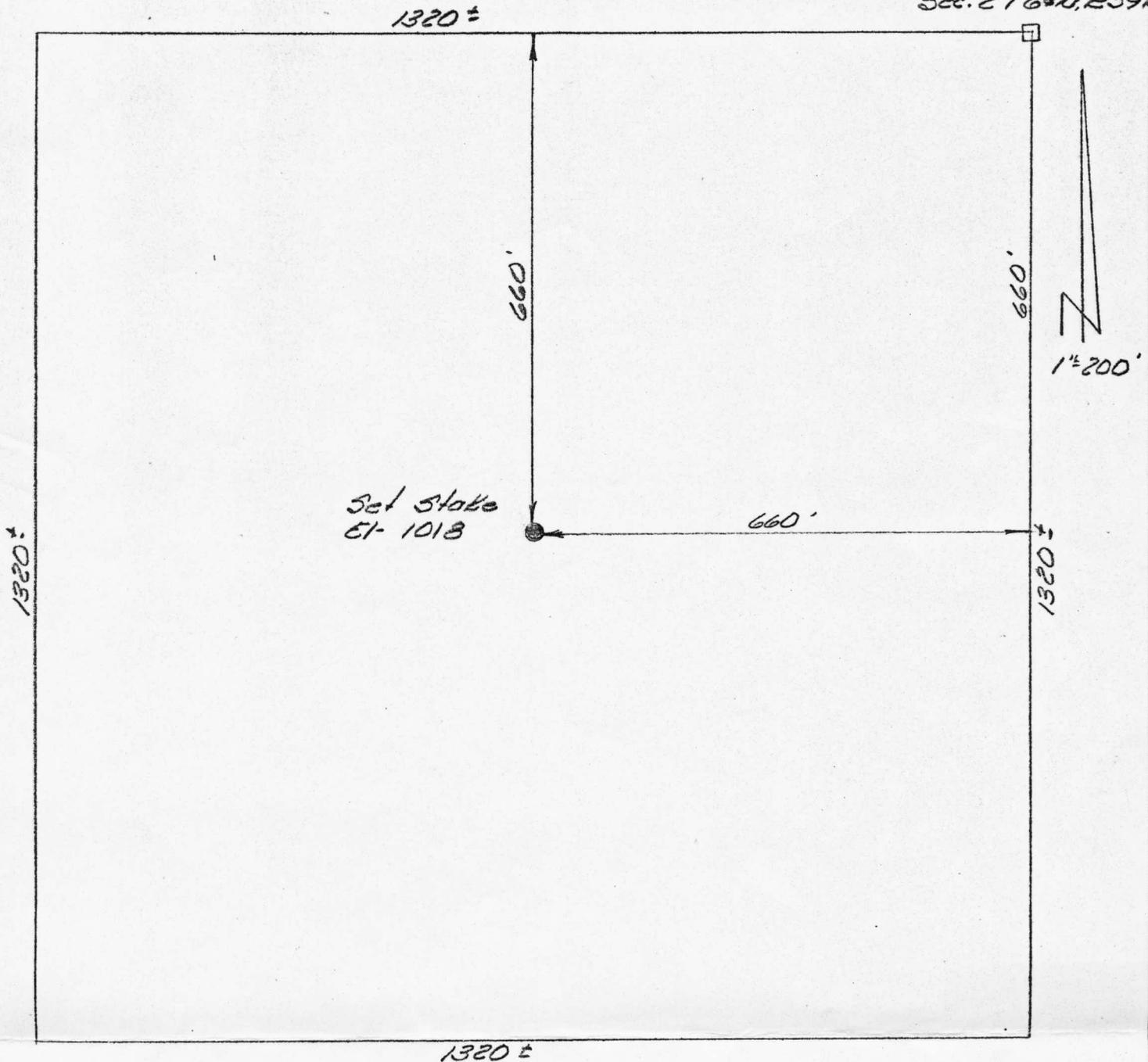
CERTIFICATION: This is to certify that we have this day made a survey of the herein described property and that the results of said survey are as shown on this plat.

DESCRIPTION: The Northeast Quarter of the Southeast Quarter of Section 2, Township 64 North, Range 39 West, Atchison County, Missouri

By: *A. Gene Buzzard*
E. Gene Buzzard
C.S. # 1463
4110174 J.C.



E 1/4 Cor.
Sec. 2 T64N, R39W



prepared for
Sand American Corp.
Denver Colorado

Site # 3