

Permit #: 20006

Date Issued: 10-2-74

County: Holt

Date Cancelled:

CONFIDENTIAL UNTIL:

Date Plugged: 10-20-74

COMMENTS:

No strip

OGC FORMS	Date Received
1	
2	
3	4-19-74
3i	
4	4-25-74
4i	
5	
6	10-24-74
7	10-24-74
8	
11	
12	
Misc. Form 2	

	TYPE	ID #	Date Received
Logs			
Samples	chip core		
Analyses	water 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 Spencer Well number #1 Elevation (ground) 880'

WELL LOCATION (give footage from section lines)  
660 ft. from (N) 48 sec. line 660 ft. from (E) 14 sec. line

WELL LOCATION NE/4 NE/4 Section 21 Township 62N Range 37W County Holt

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: 760 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 No. of Wells: producing ---  
Address --- 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:				Approved casing - To be filled in by State Geologist			
amt.	size	wt./ft.	cem.	amt.	size	wt./ft.	cem.
<u>100'</u>	<u>8-5/8"</u>	<u>24#</u>	<u>100 sxs.</u>	<u>OK as proposed</u>			
<u>3000'</u>	<u>4-1/4"</u>	<u>10.5#</u>	<u>250 sxs.</u>				

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. McJinnis

Permit Number: 20006  
Approval Date: 7 OCT 74  
Approved By: W.B. Howze  
Jr.

SAMPLES REQUIRED  
 SAMPLES NOT REQUIRED

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

WATER SAMPLES REQUIRED @:  
any DST's

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

APR 19 1974

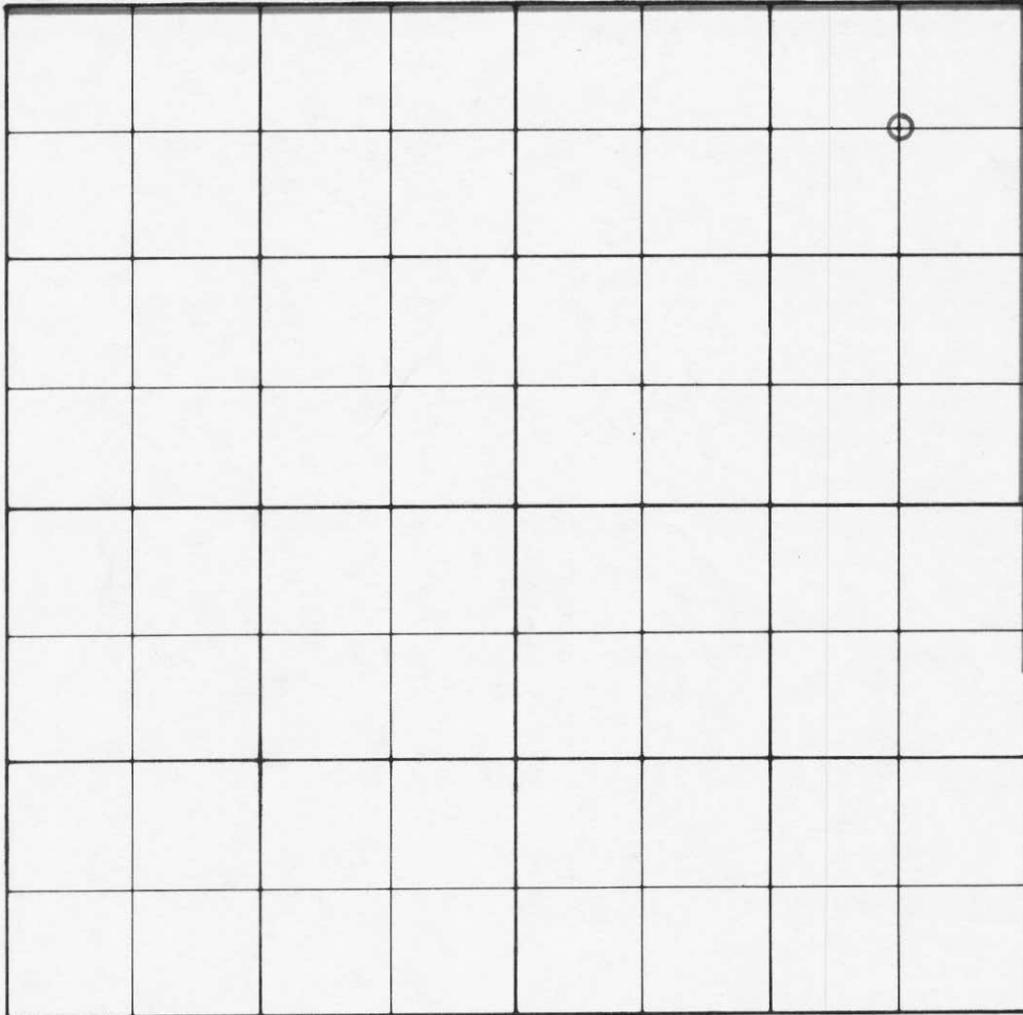
MISSOURI OIL & GAS COUNCIL

WELL LOCATION PLAT

Owner: Sands American Corp.

Lease Name: Spencer #1 County, Holt

660 feet from (N) (S) line and 660 feet from (E) (W) line of Sec. 21 Twp. 62N Range R37W



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)

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P.O. Box 250 Rolla, Mo. 65401  
One will be returned.

RECEIVED

APR 25 1974

MISSOURI OIL & GAS COUNCIL

Registered Land Surveyor

NOTICE OF INTENTION TO ABANDON WELL

Name of Lease Spencer Date 18 OCT 74

Well No 1 is located \_\_\_\_\_ feet from (N) (S) line and \_\_\_\_\_

feet from (E) (W) line of Section \_\_\_\_\_ Township \_\_\_\_\_ Range \_\_\_\_\_

\_\_\_\_\_ County The elevation of the ground at well site is \_\_\_\_\_

\_\_\_\_\_ 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)

30' Cement plug across Penn - miss boundary

30' cement plug across Drift - Penn boundary -

30' cement plug @ top of hole - (start 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  
Coren Avis by tele 18 OCT 74

\_\_\_\_\_  
Signature

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

MISSOURI OIL AND GAS COUNCIL  
PLUGGING RECORD

Form OGC-7

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

Name of Lease **Spencer #1** Well No. **1**

Location of Well **NE/4 NE/4 Sec. 21, T 62N, R 37W** Sec-Twp-Rge or Block & Survey \_\_\_\_\_ County **Holt**

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: **10/20/74** Total depth **2794'** Amount well producing prior to abandonment. Oil (bbls/day) **- 0 -** Gas (MCF/day) **- 0 -** Water (bbls./day) **unknown**

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	Plugged & abandoned w/15 sxs. cement at surface, 7 sxs. at 136' and 7 sxs. at 1700'.

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"	106.35'	none	106.35'	n/a	none

Was well filled with mud-laden fluid? **yes** Indicate deepest formation containing fresh water. **Hunton-2, 350' fill-up in 13 minutes**

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

Name	Address	Direction from this well:
<b>unknown</b>		

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. ...*  
\_\_\_\_\_  
Signature

**RECEIVED**  
**OCT 24 1974**  
**MO. OIL & GAS COUNCIL**

Remit two copies; one will be returned

CONSULTING ENGINEERS  
2400 FREDERICK AVENUE

L. ROBERT KIMBALL

SURVEYORS

LANDSCAPE ARCHITECTS

2400 FREDERICK AVENUE

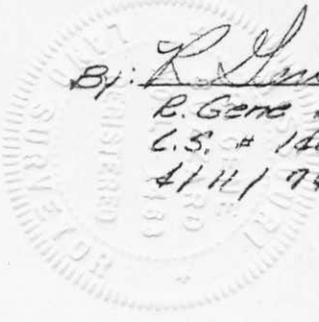
• TELEPHONE 233-5907 •

ST. JOSEPH, MISSOURI 64506

### PLAT OF SURVEY

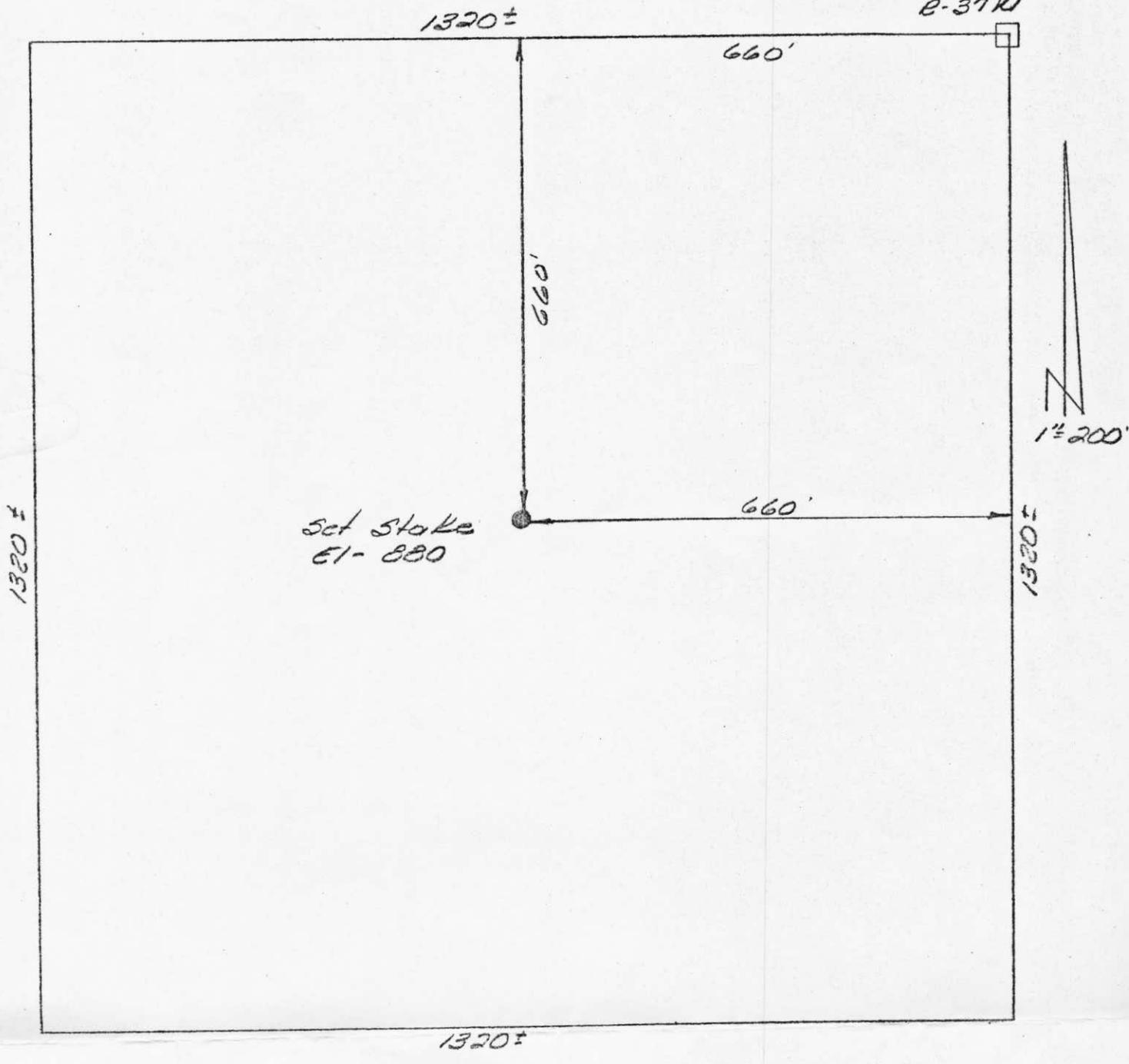
**CERTIFICATION:** This is to certify that we have this day made a survey of the herein described property and that the results of said survey are as shown on this plat.

**DESCRIPTION:** *The Northeast Quarter of the Northeast Quarter of Section 21, Township 62 North, Range 37 West in Holt County, Missouri.*



By: *R. Gene Buzzard*  
R. Gene Buzzard  
L.S. # 1463  
4/11/74 J.C.

*Northeast Cor  
Sec. 21, T62 N.  
R-37 W*



*prepared for  
Sand American Corp  
Denver Colorado*

*Site # 8*

Holt 20006

Tele-Call from

Coren Avis of

David Gagliardo - 18 Oct 74

taken by Wells -

will plus Spencer @ 2794 new  
base of Viola -

Gave Dave tops etc on  
Patterson No 1 & 3 -  
by Percy Gray -

Called back Collect -

-2794-