

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY30-015-20638
5. LEASE DESIGNATION AND SERIAL NO.

LC 058650

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jones Federal

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Shugart

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

Sec. 26, T-18-S, R-30-E

12. COUNTY OR PARISH

Eddy

13. STATE

N.M.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Hanson Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Box 1515 - Roswell, New Mexico 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface 2310' FSL & 2310' FWL

Sec. 26, T-18-S, R-30-E, N.M.P.M.

At proposed prod. zone Eddy County, New Mexico

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

6 miles south of Loco Hills, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

330'

16. NO. OF ACRES IN LEASE

280

17. NO. OF ACRES ASSIGNED
TO THIS WELL

40

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1980

19. PROPOSED DEPTH

3600'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

3467.8 GL

22. APPROX. DATE WORK WILL START*

March 25, 1972

23.

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
11"	8-5/8"	23#	700'	350 sx. - circulated
7-7/8"	5-1/2"	15.5#	3600'	350 sx.

We propose drilling the above captioned well with rotary tools to a depth of 3600' in the Grayburg Formation. If oil and/or gas is encountered in commercial quantities, the proposed casing program will be followed. The production casing will be cemented with a sufficient amount of cement to cover the base of the salt. The well will be perforated and stimulated as conditions indicate.

OPERATIONS BY

- ☐ RECORD LESSEE
☐ D. OF O. ON FILE
☒ D. OF O. ATTACHED

BOND COVERAGE

- ☐ \$5,000 ATTACHED
☒ \$5,000 ON FILE
☐ LESSOR'S NATION - WIDOW

*If operations are proposed: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Gerald E. Harrington

TITLE

Geologist

DATE

March 16, 1972

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
MAR 17 1972
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-4-65

All distances must be from the outer boundaries of the Section.

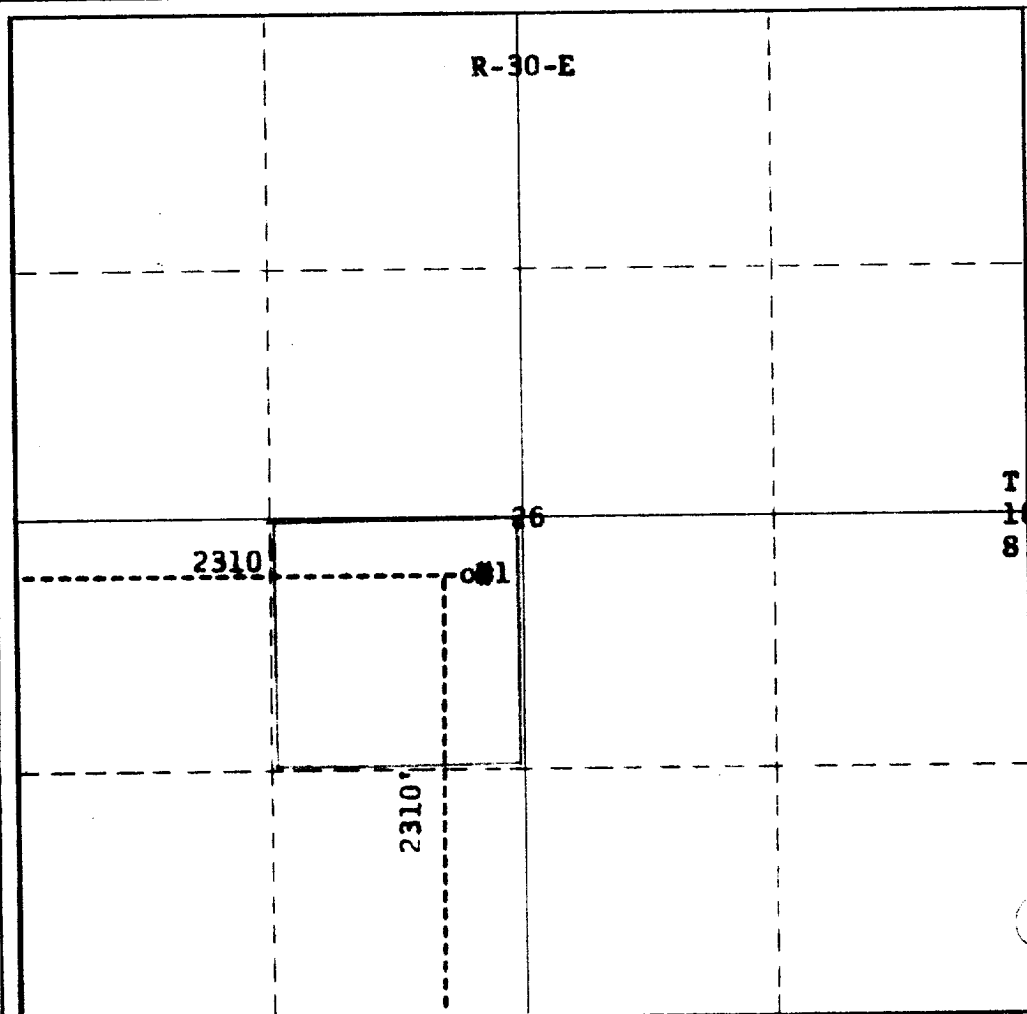
Operator Hanson Oil Corporation			Lease Jones		Well No. 1
Unit Letter K	Section 26	Township 18-S	Range 30-E	County Eddy	
Actual Footage Location of Well: 2310 feet from the South line and 2310 feet from the West line					
Ground Level Elev. 3467.8	Producing Formation Grayburg	Pool Shupert and 1/4		Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name *Gerald E. Harrington*
Position **Geologist**

Company **Hanson Oil Corp.**

Date **March 16, 1972**

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

March 14, 1972

Date Surveyed _____
[Signature]
Registered Professional Engineer
and/or Land Surveyor

#3280

Certificate No. _____

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

P. O. Drawer 1857
Roswell, New Mexico 88201

April 13, 1972

Hanson Oil Corporation
Post Office Box 1515
Roswell, New Mexico 88201

Gentlemen:

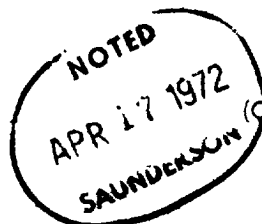
Your Notice of Intention to Drill well No. 1 Jones Federal in the NE 1/4 sec. 26, T. 18 S., R. 30 E., N.M.P.M., Eddy County, New Mexico, lease Las Cruces 058650, to a depth of 3600 feet to test the Grayburg formation in the Potash Area, is hereby approved.

One copy of the Notice is returned herewith. Please notify the District Engineer, Geological Survey, Post Office Drawer 5, Artesia, New Mexico, 88210, in sufficient time for a representative to witness all cementing operations. The office phone number is Area Code 505-746-4841.

Sincerely yours,

(ORIG. SGD) CARL C. TRAYWICK

CARL C. TRAYWICK
Acting Oil and Gas Supervisor



Attachment

cc:
Washington
Mining Branch (2)
WDOC-Artesia (2) (w/2 cys Notice)
✓ Artesia (w/cy Notice)
Roswell (2) (w/cy Notice)

RECEIVED

APR 14 1972

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

