

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

Form C-101
Revised 10-1-78

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501
API # 30-007-20054
OIL CONSERVATION DIVISION
SANTA FE

37. Indicate Type of Lease
STATE ☐ FEE ☒
38. State Oil & Gas Lease No.
NONE

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL ☒ DEEPEN ☐ PLUG BACK ☐		7. Unit Agreement Name
b. Type of Well OIL WELL ☐ GAS WELL ☐ OTHER ☐ Carbon Dioxide & Hydrocarbons		8. Farm or Lease Name Sauble
2. Name of Operator HNG Fossil Fuels Company		9. Well No. 1
3. Address of Operator P. O. Box 1188, Houston, Texas 77001		10. Field and Pool, or Wildcat Wildcat
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>35</u> TWP. <u>27N</u> RGE. <u>24E</u> NMPM		12. County Colfax
19. Proposed Depth 2990		19A. Formation T/Granite
20. Rotary or C.T. Rotary		
21. Elevations (show whether DR, RT, etc.) 6390' GR	21A. Kind & Status Plug. Bond Blanket on File	21B. Drilling Contractor Texland Drilling Corp.
22. Approx. Date Work will start 9/4/79		

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8" O.D.	48.00	700'	660	Circulate
12 1/4"	9 5/8" O.D.	32.30	1,150'	340	950'
8 3/4"	7" O.D.	20.00	2,250'	340	2,000'
6 1/4"	2 3/8" O.D.	4.70	2,990'	Packer	2,250'

We propose to air drill from surface to TD. If testing at that point indicates a non-commercial well, we will plug and abandon in accordance with Oil Conservation Commission regulations.

If well is commercial, we will squeeze cement to tie back the 7" casing to the 9 5/8" casing.

APPROVAL VALID FOR 90 DAYS
PERMIT EXPIRES 11-28-79
UNLESS DRILLING UNDERWAY

OIL CONSERVATION COMMISSION TO BE NOTIFIED
WITHIN 24 HOURS OF BEGINNING OPERATIONS

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed Rickard Blochm Title Administrative Manager Date 8/30/79

(This space for State Use)

APPROVED BY Carl Ulvog TITLE SENIOR PETROLEUM GEOLOGIST DATE 9/4/79

CONDITIONS OF APPROVAL, IF ANY:

COLLECT AND SACK SAMPLES FOR
NEW MEXICO BUREAU OF MINES, SOCORRO
AT AT LEAST TEN FOOT INTERVALS

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-107
Supersedes O-128
Effective 1-1-55

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

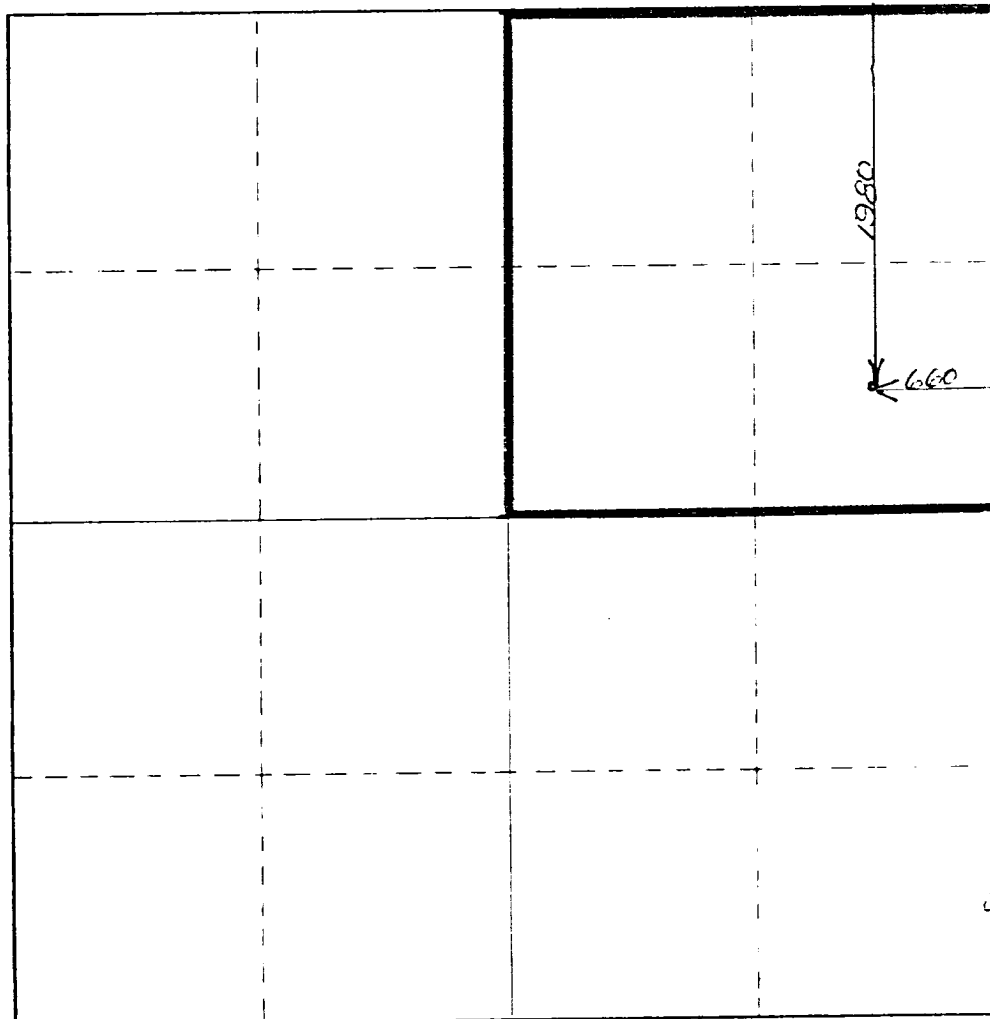
Owner HNG FOSSIL FUELS COMPANY			Lease SAUBLE		Well No. 1
Section H	County 35	Township T27N	Range R24E	County SANTA FE	
Actual Footprint Location of Well:					
1980	feet from the North	660	feet from the East		
Ground Level Elev. 6390	Producing Formation T/GRANITE	Well WILDCAT		Depth of Artisanal 160	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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.

Richard L. Boehm

Name
RICHARD L. BOEHM
Position
ADMINISTRATIVE MANAGER
Company
HNG FOSSIL FUELS COMPANY

Date
AUGUST 13, 1979

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.

Date
July 31, 1979

James E. Shultz
Professional Engineer
in Civil and Surveying

No. **5103**

Plate No.

