

30-041-20668

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-101
Revised 10-1-78

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE ☐ FEE ☒
5. State Oil & Gas Lease No.
N/A

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

7. Unit Agreement Name
N/A

8. Farm or Lease Name
Howard-Miller

9. Well No.
1

10. Field and Pool, or Wildcat
Wildcat

11. County
Roosevelt

12. County
Roosevelt

13. Proposed Depth
4300'

14A. Formation
San Andres

15. Rotary
Rotary

16. Elevation (Show whether BH, RI, etc.)
4469.9' GL

21A. Kind & Status Plug, Band
American Insurance

21B. Drilling Contractor
Not yet determined

22. Approx. Date Work will start
December 1, 1982

a. Type of Work
DRILL ☒ DEEPEN ☐ PLUG BACK ☐
b. Type of Well
OIL WELL ☒ GAS WELL ☐ OTHER ☐
c. Name of Operator
Enserch Exploration, Inc.
d. Address of Operator
1230 River Bend Drive - Suite 136 - Dallas, Texas 75247
e. Location of Well
UNIT LETTER A LOCATED 660 FEET FROM TIE North LINE
ND 660 FEET FROM TIE East LINE OF SEC. 8 TWP. 7-S RGE. 32-E MAP

1. Elevation (Show whether BH, RI, etc.)
4469.9' GL

21A. Kind & Status Plug, Band
American Insurance

21B. Drilling Contractor
Not yet determined

22. Approx. Date Work will start
December 1, 1982

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	1650	1000	Surface
7-7/8"	4-1/2"	10.5#	4300	300	3000'

Drill a 12-1/4" hole to 1650 feet and run 8-5/8" surface casing to 1650 feet circulating cement to surface. Install and test BOP equipment to 2000 psi, and drill a 7-7/8" hole to 4300 feet in search of oil. If productive, will run 4-1/2" casing to total depth bringing cement to 3000 feet. If dry, will plug in accordance with the New Mexico Oil Conservation Commission's recommendations.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 6/14/83
UNLESS DRILLING UNDERWAY

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 C. H. Peoples Title Regional Drilling Manager Date November 30, 1982
(This space for State Use)

ORIGINAL SIGNED BY
APPROVED BY JERRY SEXTON TITLE DISTRICT 1 SUPR. DATE DEC 14 1982

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

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

All distances must be from the outer boundaries of the Section

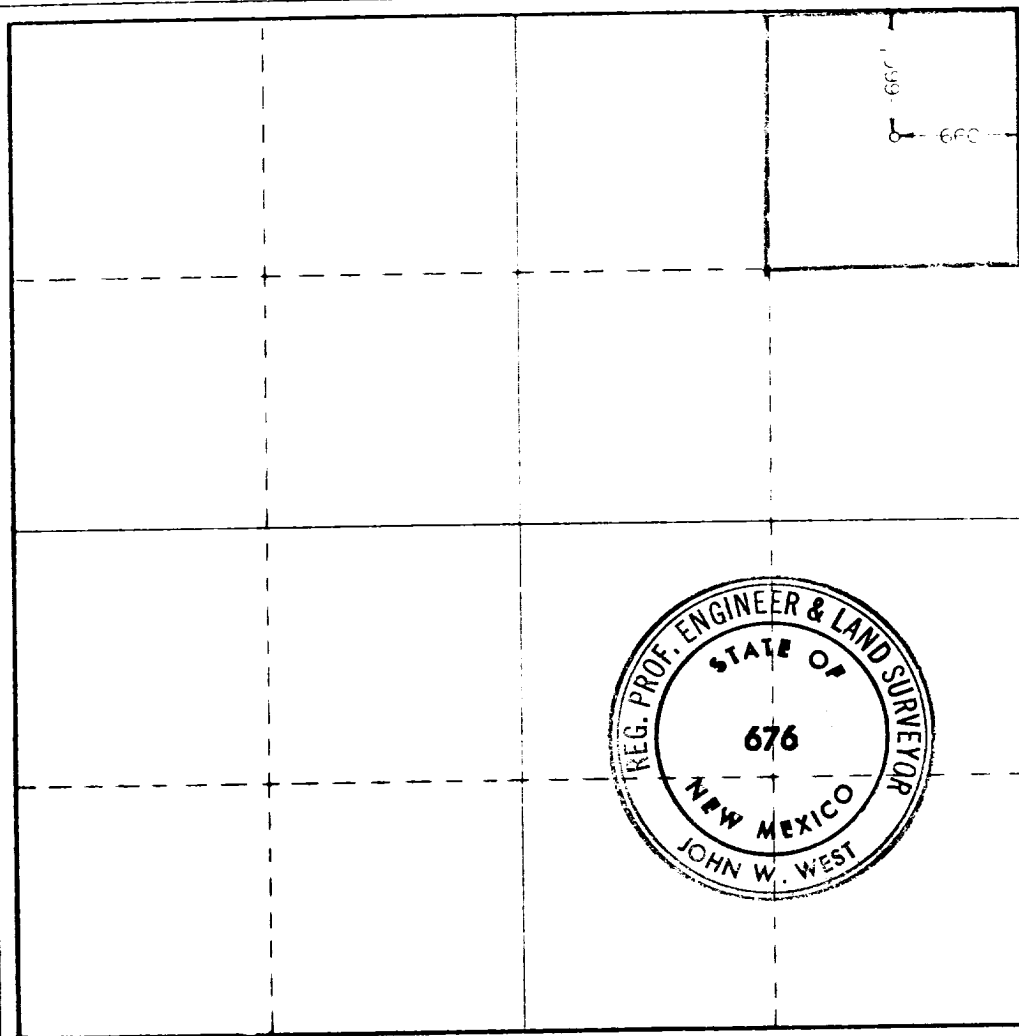
Operator ENSERCH EXPLORATION INC.			Lease HOWARD-MILLER		Well No. 1
Unit Letter A	Section 8	Township 7 SOUTH	Range 32 EAST	County ROOSEVELT	
Actual Footage Location of Well: 660 feet from the NORTH line and 660 feet from the EAST line					
Ground Level Elev. 4469.9	Producing Formation San Andres		Pool Wildcat	Estimated 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

C.H. Peoples

Regional Drilling Manager

Enserch Exploration, Inc.

November 30, 1982

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 Surveyed:

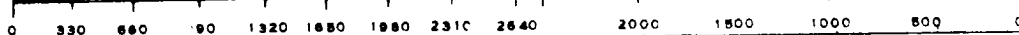
11-24-82

Registered Professional Engineer and Land Surveyor

John W. West

Certificate No.

676



RECEIVED
DEC 6 1982
P.C.D.
HOUSE OFFICE



Petroleum Information.

COUNTY ROOSEVELT FIELD Wildcat STATE NM
 OPR ENSERCH EXPLORATION, INC. API 30-041-20668
 NO 1 LEASE Miller, Howard MAP
Sec 8, T7S, R32E CO-ORD
660 FNL, 660 FEL of Sec 2-3-62 NM
15 mi S/Elida SPD 12-30-82 CMP 1-10-83

CSC 8 5/8-1602-675 sx	WELL CLASS: INIT WF FIN LSE. CODE			
	FORMATION	DATUM	FORMATION	DATUM

Petroleum Information.

RE-ISSUED COMPLETION

COUNTY ROOSEVELT FIELD Wildcat STATE NM
 OPR ENSERCH EXPLORATION, INC. API 30-041-20668
 NO 1 LEASE Miller, Howard MAP
Sec 8, T7S, R32E CO-ORD
660 FNL, 660 FEL of Sec 2-3-62 NM
15 mi S/Elida SPD 12-30-82 CMP 1-10-83

CSC 8 5/8-1602-675 sx	WELL CLASS: INIT WF FIN *WF LSE. CODE			
	FORMATION	DATUM	FORMATION	DATUM
	ID 4336 (SADR)		PBD	

DRY & ABANDONED

CONTR WEK #3 OPRSELEV 4470 CL sub-s 10

F.R. 12-13-82
 PD 4300 RT (San Andres)
 1-7-83 Drlg 4248
 2-14-83 TD 4336; Dry & Abandoned
 DST (San Andres) 4226-4336 op 1 hr 45 mins, rec
 15 FT DMUD (Sampler rec 10 oz DMUD), 30 min.
 ISIP 915, FP 81-105, 2 hr FSIP 1021, HP 2364-
 2404, BHT 108 deg
 LOG TOPS: Yates *2193, Seven Rivers 2280,
 Queen *2728, Grayburg 2739, San Andres *3344
 *LOGS RUN: DILL, SONL, FOCL, CALP, CNL, FDC

*Denotes Changes & Additions

2-19-83 COMPLETION ISSUED
 5-28-83 RE-ISSUED COMPLETION
 2-3-62 NM
 IC 30-041-70055-82
