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Form C-125
Revised 11-82

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Indicate Type of Lease
State ☐ Fee ☒

2. State of this Lease No.

14. TYPE OF WELL
15. TYPE OF COMPLETION
OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____ NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. REGR. ☐ OTHER Plug & Abandon

3. Indicate Acreage of Lease

4. Name of Lease Owner

HOWARD-MILLER

5. Well No.

1

6. Field and Pool, or Wildcat

WILDCAT

2. Name of Operator

Enserch Exploration, Inc.

3. Address of Operator

1230 River Bend Drive - Suite 136 - Dallas, Texas 75247

4. Location of Well

UNIT LETTER A LOCATED 660 FEET FROM THE North LINE AND 660 FEET FROM

THE East LINE OF SEC. 8 TWP. 7-S RGE. 32-E NMPM

7. County

ROOSEVELT

15. Date Spudded 16. Date T.D. Reached 17. Date Compl. (Ready to Prod.) 18. Elevations (DF, RKB, RT, GR, etc.) 19. Elev. Casinghead

12-30-82

1-8-83

P&A - 1-10-83

4469.9' GR

20. Total Depth 21. Plug Back T.D. 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools Casing Tools

4336'

Surface

0-4336

24. Producing interval(s), of this completion - Top, Bottom, Name DST-San Andres; drill pipe had 15' drilling mud, chlorides 67,000, Resistivity .12@65°; No gas or oil. Sample Chamber 7 psi, 10 oz drilling mud, chlorides 65,000, Resistivity .12@70°, BHT=108°-No oil or gas.

25. Was Directional Survey Made

26. Type Electric and Other Logs Run 27. Was Well Cored

DLL/SFL/CAL/CNL/FDC

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24	1602	12-1/4	475 sacks Howco Lite & 200 sacks Class C + 2% CaCl.	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in)

None P&A

Date of Test	Hours Tested	Choke Size	Prodn. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas-Oil Ratio

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED C. H. Peoples TITLE Regional Drilling Manager DATE May 9, 1983

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radioactivity logs run on the well and a summary of all special tests conducted, including fall stem tests. All depths reported shall be measured by this. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 15 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2193	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 2728	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3344	T. Simpson _____	T. Gallup _____	T. Ignacio Qute _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. PI Marker 3886	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____
 No. 2, from _____ to _____
 No. 3, from _____ to _____
 No. 4, from _____ to _____
 No. 5, from _____ to _____
 No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.
 No. 2, from _____ to _____ feet.
 No. 3, from _____ to _____ feet.
 No. 4, from _____ to _____ feet.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
Surface	350	350	Alluvium				
350	550	200	Sandstone				
550	1900	1350	Red shale and Sandstone				
1900	2200	300	Anhydrite				
2200	2280	80	Sandstone				
2280	3000	720	Shale and Anhydrite				
3000	3350	350	Shale and Sandstone				
3350	4345	995	Dolomite and Anhydrite				

RECEIVED
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 O.C.D.
 HOBBS OFFICE



LESLIE K. EVERTSON - ROSWELL
KENNETH D. REYNOLDS - ARTESIA

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 1498 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

January 12, 1983

Ensearch Exploration, Inc.
1230 River Bend Drive, Suite 136
Dallas, Texas 75247

Re: Howard Miller #1

Gentlemen:

The following is a Deviation Survey of the above well located
in Roosevelt County, New Mexico:

490' - $3/4^{\circ}$	3062' - $3/4^{\circ}$
976' - 1°	3451' - $3/4^{\circ}$
1470' - 1°	3745' - $1\ 1/2^{\circ}$
1600' - 1°	4002' - $1\ 1/4^{\circ}$
2125' - 1°	4345' - 1° T.D.
2591' - $3/4^{\circ}$	

Yours very truly,

WEK Drilling Co., Inc.

Arnold Newkirk
Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 12th day
of January, 1983 by Arnold Newkirk.

My Commission Expires:

1/12/85

Glissa Eileen Deck
Notary Public