

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.

30-025-30515

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

V-1092

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:

OIL WELL ☒

GAS WELL ☐

DRY ☐

OTHER ☐

b. Type of Completion:

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF

RESVR ☐

OTHER ☐

7. Lease Name or Unit Agreement Name

Terra Exxon 23 State

2. Name of Operator

Terra Resources, Inc.

3. Address of Operator

10 Desta Drive, Suite 500 W, Midland, Texas 79705

8. Well No.

1

9. Pool name or Wildcat

Wildcat (Wolfcamp)

4. Well Location

Unit Letter H : 1980 Feet From The North Line and 990 Feet From The East Line

Section 23

Township 18S

Range 35E

NMPM

Lea

County

10. Date Spudded

12-4-88

11. Date T.D. Reached

12-31-88

12. Date Compl. (Ready to Prod.)

1-19-89

13. Elevations (DF & RKB, RT, GR, etc.)

3870.3 GL

14. Elev. Casinghead

15. Total Depth

11,000'

16. Plug Back T.D.

10,600'

17. If Multiple Compl. How Many Zones?

18. Intervals Drilled By

Rotary Tools

XX

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

10,354-10,376 Wolfcamp

20. Was Directional Survey Made

Yes

21. Type Electric and Other Logs Run

Dual Laterlog, Neutron Log

22. Was Well Cored

No

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

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48	415	17-1/2"	420 sx Class "C"	
8-5/8"	32	4595	12-1/4"	3100 sx Silicalite	
5-1/2"	17	10949	7-7/8"	225 sx 50/50	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	10,401	TAC 10242

26. Perforation record (interval, size, and number)

10,354'-10,356' 4" 2 spf
10,362'-10,376' 4" 2 spf

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

10354-10376 2000 gal 7 1/2 NE/FE using 60 BS

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
1/15/89		Pumping 2" x 16" x 20' x 22' x 26' RHBC rod pmp				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2/21/89	24			17	240	2	14.1
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
10	10						

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented

Test Witnessed By

30. List Attachments

CNL FDC DLL DST

31. 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

Signature C. Robert Winkler

Printed Name

C. Robert Winkler

Title

Oper. Eng.

Date 2/24/89

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 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 10,789'	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka 10,936'	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 3260'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers 3704'	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 4473'	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 5001'	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp 10,346'	T. _____	T. Chinle _____	T. _____
T. Penn 10,526'	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

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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	426	426	Red Bed	8570	8770	200	40%SN, 40% SH, 20% LM
426	1853	1427	Anhyd/Salt	8770	9100	330	45%SH, 45% LM, 10% CH
1853	2480	627	LM/SH	9100	9350	250	80%SN, 10% SH, 10% DOL
2480	3230	750	60%-80% Anhyd w/20% SH & 10% LM stringers				
3230	950	1720	60%-80% Anhyd w/20% Dol & 10% SH stringers				
4950	5350	400	80% Dol & 20% SH	9350	9650	300	90%Dol, 10% SH, 10% CH
5350	5550	200	95% Dol & 5% CH	9650	10050	400	60%SH, 40% LM
5550	5950	400	85% Dol & 10% SN/5% CH	10050	10150	100	50%SH, 50% DOL
5950	6850	900	90% SN/5% Dol/5% SH	10150	10300	150	80%SH, 20%DOL, TR CH
6850	8050	1200	95% LM/5% SH	10300	10400	100	30% DOL, 30% SH, 40% LM
8050	8570	520	30% CH/30%LM/90% SH	10400	10600	200	60% CH, 20% DOL, 20% SH
				10600	10800	200	90%SH, 10% LM
				10800	10900	100	60% SN, 30% RECEIVED
				10900	11000	100	50% SH, 50% LM

RECEIVED

MAR 10 1989

MAR 6 1989

OCB

OCB

HCBES OFFICE

MAR 10 1989

OCD
HOBBS OFFICE

MAR 6 1980

HCBBS OFFICE