

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-105
Revised 10-1-78

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U.S.G.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
LG-2962

1a. TYPE OF WELL

OIL WELL ☐ GAS WELL ☒ DRY ☐

2. TYPE OF COMPLETION

NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESER. ☐ OTHER ☐

3. Name of Operator

TREND EXPLORATION LIMITED

4. Address of Operator

777 Grant Street, Suite 600, Denver, Colorado 80203

5. Location of well

UNIT LETTER N LOCATED 700 FEET FROM THE South LINE AND 2200 FEET FROM

THE West LINE OF SEC. 32 TWP. 22N RGE. 6W

7. Unit Agreement Name

8. Farm or Lease Name

State 32-22-4

9. well No.

0000000014

10. Field and Pool, or Willcat
Wildcat

12. County

Sandoval

15. Date Spudded

3/8/85

16. Date T.D. Reached

3/17/85

17. Date Compl. (Ready to Prod.)

5/4/85

18. Elevations (DF, RKB, RT, GR, etc.)

KB = 6855' GL = 6843'

19. Elev. Casinghead

6843'

20. Total Depth

4756'

21. Plug Back T.D.

4702'

22. If Multiple Complet., How many

23. Intervals Drilled By

Rotary Tools

Cable Tools

0-4756'

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

Gallup 4195-4756'

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

DILL, FDC, CNL, CAL, GR

27. Was Well Cored

No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36#	172'	12-1/4"	80 SX	None
7"	20 & 30#	4335'	8-3/4"	500 SX	None
4-1/2"	9.5#	4744'	6-1/4"	100 SX	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
None					2-3/8"	4505'	4505'

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

4570-78' 16 holes

4592-96' 8 holes

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4570-78 & 4592-96'	300 gal 15% HCl acid plus 1025 bbls foamed diesel-crude oil with 50,000# sand.

33. PRODUCTION

Date First Production 4-26-85 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut in

Date of Test 4/26/85	Hours Tested 27 hours	Choke Size 10/64-16/64	Prod'n. For Test Period →	Oil - Bbl. --	Gas - MCF <u>816</u>	Water - Bbl. 0	Gas - Oil Ratio --
Flow Tubing Press. 700	Casing Pressure packer	Calculated 24-Hour Rate →	Oil - Bbl. --	Gas - MCF <u>816</u>	Water - Bbl. 0	Oil Gravity - API (Corr.) --	

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

Shut in

Test Witnessed By

35. List of Attachments

DIL

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 [Signature]

TITLE Drilling Engineer

DATE 6/13/85

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 30 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and pump-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 30 through 34 shall be reported for each zone. The form is to be filed in triplicate 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. Anby	T. Canyon	T. Ojo Alamo	681	T. Penn. "B"
T. Salt	T. Strawn	T. Highland-Fruitland	880	T. Penn. "C"
E. Salt	T. Atoka	T. Pictured Cliffs	1200	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	1942	T. Leadville
T. T. Rivers	T. Devonian	T. Menefee	2530	T. Madison
T. C. ...	T. Silurian	T. Point Lookout	3380	T. Elbert
T. Grapburg	T. Montoya	T. Mancos	3610	T. McCracken
T. San Andres	T. Simpson	T. Gallup	4195	T. Ignacio Quartz
T. Glorieta	T. McKee	Base Greenhorn		T. Granite
T. Paddock	T. Ellenburger	T. Dakota		T. ...
T. Elliptory	T. Gr. Wash	T. Morrison		T. ...
T. Tebb	T. Granite	T. Todilto		T. ...
T. Drinkard	T. Delaware Sand	T. Entrada		T. ...
T. Abo	T. Bone Springs	T. Wingate		T. ...
T. Wolfcamp	T. ...	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 4570 to 4596 No. 4, from to
 No. 2, from to No. 5, from to
 No. 3, 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