

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	☒
FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	☒

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-2071

10. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESV. ☐

RECEIVED BY

OTHER

DEC 23 1985

O. C. D.

ARTESIA, OFFICE

7. Unit Agreement Name

8. Farm or Lease Name

LARA MICHELLE

9. Well No.

2

10. Field and Pool, or Wildcat

ARTESIA Q G SA

2. Name of Operator

TOMSCO Energy

3. Address of Operator

P.O. BOX 664 ARTESIA, N.M. 88210

4. Location of Well

UNIT LETTER K LOCATED 1980 FEET FROM THE SOUTH LINE AND 2270 FEET FROM

12. County

EDDY

THE WEST LINE OF SEC. 34 TWP. 17S RGE. 28E NMPM

15. Date Spudded 11-26-85 16. Date T.D. Reached 12-2-85 17. Date Compl. (Ready to Prod.) 12-16-85 18. Elevations (DF, RKB, RT, GR, etc.) GL 3660.1 19. Elev. Casinghead 3660.1

20. Total Depth

3300'

21. Plug Back T.D.

3300'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

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

SANDANRES: 2602' - 2894'

26. Type Electric and Other Logs Run

COMP DENSITY, COMP

27. Was Well Cored

NO

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#	448'	12 1/4"	330 SX5 CIRCULATED	NONE
4 1/2"	10.5#	3300'	7 7/8"	1000 SX5 CIRCULATED	NONE

28. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2950	

30. TUBING RECORD

31. Perforation Record (Interval, size and number) 3156, 61, 66, 72, 75, 81, 83, 87, 93, 98: 3205, 08, 12 (BEHIND HALLIBURTON E-2 DRILL PLUG)
2602, 13, 17, 19, 46, 50, 54, 85
2706, 12, 16, 31 1/2, 60, 70, 80, 86
2803, 13, 16, 33 1/2, 40, 74, 94

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3156-3212	2000 GAL 20% NEFC ACID
2602-2894	3000 GAL 15% NEFC ACID
2602-2894	240,000 GAL FRAC. 375,000" SAND

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
12-21-85	PUMPING: 2" x 1 3/32" x 16' PUMP	PROD.
Date of Test	Hours Tested	Choke Size
12-20-85 to 12-21-85	24	2"
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate
24 LG	24 LG	
Oil - Bbl.	Gas - MCF	Water - Bbl.
80	100	220 FRAC WATER
Oil - Bbl.	Gas - MCF	Water - Bbl.
Oil Gravity - API (Corr.)		
35°		

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

SOLD

Test Witnessed By

JETTON

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

Thomas K. Scroggs

TITLE

OPERATOR

DATE

12-21-85

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 30 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	435	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	520	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
D. Salt	530	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	590	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	760	T. Devonian	T. Menefee	T. Madison
T. Queen	1492	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	2012	T. Montoya	T. Mancos	T. McCracken
T. San Andres	2280	T. Simpson	T. Gallup	T. Ignacio Qtzte
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. 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 2150 to 2200 No. 4, from to

No. 2, from 2602 to 2894 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
2150	2200	50	PREMIER				
2602	2894	292	SAN ANDRES				