

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
RECEIVED

5a. Indicate Type of Lease

State ☒ Fee ☐

5. State Oil & Gas Lease No.

703-69

7. Unit Agreement Name

8. Farm or Lease Name

Donnelly Kelly St.

9. Well No.

3

10. Field and Pool, or Willcox

Artesia On Grbg SA

1. TYPE OF WELL

OIL WELL ☒GAS WELL ☐DRY ☐

OTHER AUG 03 1981

2. TYPE OF COMPLETION

NEW WELL ☒NEAR BY ☐DEEPEN ☐PLUG BACK ☐DIFF. RESER. ☐

OTHER O.C.D.

3. Name of Operator

Marbob Energy Corporation/

4. Address of Operator

P.O. Drawer 217, Artesia, N.M. 88210

5. Location of Well

UNIT LETTER 0 LOCATED 990 FEET FROM THE South

LINE AND 2270 FEET FROM

East 8 TWP. 18S RGE. 28E

12. County

Eddy

6. Date Spudded

6/19/81

16. Date T.D. Reached

6/27/81

17. Date Compl. (Ready to Prod.)

7/20/81

18. Elevations (DE, RKB, RT, GK, etc.)

3620.5' GR

19. Elev. Casings (ft.)

3620.5' GR

20. Total Depth

2510'

21. Plug Back T.D.

2505'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

0-2510'

Cable Tools

24. Producing Interval (ft.) of this completion - Top, bottom, Name

Grayburg 2039-2270'; San Andres 2470-2475'

25. Was Directional Survey Made

Yes

26. Type Electric and Other Logs Run

Gamma ray neutron

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#	479'	12 1/4"	300 sax	
4 1/2"	10.50#	2510'	7 7/8"	675 sax	

29. LINER RECORD

SIZE	TOP	BOTTOM	BACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	2495'	

31. Perforation Record (Interval, size and number)

2039-44', 10
2141-43', 2
2148-54', 6
2173-75', 2
2182-86', 4

2207-09', 2
2214-16', 2
2265-70', 10
2470-75', 10

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2039-2475'	1800 bbl. gelled water
	56,500# 20/40 sand
	27,900# 10/20 sand

33. PRODUCTION

Date First Production 7/21/81		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 1 1/2"				Well Status (Prod. or Shut-in) Prod.	
Date of Test 7/22/81	Hours Tested 24	Choke Size	Prod'n. For Test Period →	Oil - Bbl. 10	Gas - MCF 9	Water - Bbl. 5	Gas - Oil Ratio 900
Flow Testing Press. 20#	Casing Pressure 20#	Calculated 24- Hour Rate →	Oil - Bbl. 10	Gas - MCF 9	Water - Bbl. 5	Oil Gravity - API (Corr.)	

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

Vented

Test Witnessed By

Robert C. Chase

35. List of Attachments

Deviation survey, gamma ray neutron logs

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

Carolyn Chris

TITLE

Production Clerk

DATE

7/30/81

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 radioactivity logs run on the well and a summary of all special tests conducted, including drill stem tests. All logs reported shall be measured depth. In the case of directionally drilled wells, true vertical depth shall also be reported. For multiple completions, flows 20 through 24 shall be reported for each zone. The form is to be filed for all completions except on state land, where six copies are required. Use Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 200'	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Rutland-Foothill _____	T. Penn. "C" _____
B. Salt _____	T. Azka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Lovelock _____
T. 7 Rivers _____	T. Devonian _____	T. Mendee _____	T. Madison _____
T. Queen _____ 1700'	T. Salaman _____	T. Point Leakey _____	T. Fort _____
T. Grayburg _____ 2025'	T. Montoya _____	T. Mancos _____	T. Mancos _____
T. San Andres _____ 2344'	T. Simpson _____	T. Gallup _____	T. Llanos Quaternary _____
T. Glorieta _____	T. McKee _____	B. Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Ellinburg _____	T. Gr. Wash _____	T. Mancos _____	T. _____
T. Tubb _____	T. Granite _____	T. Indio _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Blue Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chaco _____	T. _____
T. Penn _____	T. _____	T. Permian _____	T. _____
T. Cisco (Dough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	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
0	25	25	Caliche	2050	2100	50	Lime
25	100	75	Red bed, sand	2100	2150	50	Sand, lime
100	150	50	Sand, shale	2150	2300	150	Lime
150	200	50	Red bed	2300	2350	50	Sand, lime
200	240	40	Anhydrite	2350	2450	100	Lime
240	275	35	Anhydrite, red shale	2450	2460	10	Sand, lime
275	400	125	Red bed, anhy. sehlis	2460	2475	15	Sand
400	680	280	Anhydrite	2475	2510	35	Lime
680	700	20	Red bed	2510			TD
700	715	15	Red rock, anhy.	2505			PBTD
715	1800	1085	Anhydrite				
1800	1850	50	Sand, anhy.				
1850	1900	50	Anhy.				
1900	1940	40	Anhy., brkn. lime				
1940	2025	85	Lime				
2025	2050	25	Lime, sand				

STEWART BROTHERS DRILLING CO. - DRIFT RECORD

Client:

MARBOB ENERGY

Well #:

Donnelly Kelly, STATES ~~TH~~ 3

[illegible]

CERTIFICATION

Ken Wilber

Pusher

7-20-81

Date _____

Appeared before me this date to
certify and affirm the above to
be a true and accurate record.

Notary

COMMISSION EXPIRES MARCH 27, 1982