Form C-105
Revised 10-1-78

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

CORRECTED

OIL CONSERVATION DIVISION

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

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LAND OFFICE		
OPERATOR		

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [X] Fee [ ]
5. State Oil & Gas Lease No.: E-7435
7. Unit Agreement Name:
8. Farm or Lease Name: State U
9. Well No.: 2
10. Field and Pool, or Wildcat: Artesia Qn. Grbg. SA
12. County: Eddy

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER
b. TYPE OF COMPLETION: NEW WELL [X] WORK OVER [ ] DEEPEN [ ] PLUG BACK [ ] DIFF. RESVR. [ ] OTHER
2. Name of Operator: Marbob Energy Corporation
3. Address of Operator: P.O. Box 304, Artesia, N.M. 88210
4. Location of Well: UNIT LETTER G LOCATED 2304.8 FEET FROM THE North LINE AND 1650 FEET FROM THE East LINE OF SEC. 9 TWP. 19S RGE. 28E NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
7/11/80	7/14/80	12/1/80	3534' GR	3534' GR

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
2412'	2389'		→	X	

24. Producing Interval(s), of this completion — Top, Bottom, Name
2036-2092' Grayburg

25. Was Directional Survey Made: Yes

26. Type Electric and Other Logs Run
Gamma ray neutron

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
8 5/8"	24#	378.52'	12 1/4"	225 sax	
4 1/2"	10.50#	2400'	7 7/8"	425 sax	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	2072'	

31. Perforation Record (Interval, size and number)
2036-42', 6 shots
2054-64', 10 shots
2086-92', 12 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2036-2092	475 bbl. gelled water
	48,000# 20/40 sand
	25,000# 10/20 sand

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
12/12/80	Pumping	Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
12/15/80	24			13	187	-0-	.935

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
20#	20#		13	187	-0-	

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

Test Witnessed By: Mack C. Chase

35. List of Attachments
GRN log, deviation survey

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 Ross TITLE Production Clerk DATE 3/17/81

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 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 41 shall be reported for each zone. This 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		T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen		T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres		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 ..... 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

MARBOB ENERGY CORP.
ST. U #2
G-9-19S-28E

From	To	Thickness in feet	Formation
0	95	95	Caliche
95	150	55	Red bed
150	220	70	Red bed, sand, gravel
220	450	230	Sand
450	500	50	Sand, red bed
500	550	50	Shale
550	800	250	Anhy, sand
800	830	30	Dolo, anhy, sand
830	840	10	Dolo, anhy, shale
840	850	10	Dolo, anhy, sand
850	900	50	Dolo, anhy, shaley sand
900	940	40	Dolo, anhy.
940	950	10	Dolo, anhy, sand
950	1000	50	Dolo, anhy, red shale
1000	1500	500	Lime, shale
1500	1520	20	Anny, dolo, sandy shale
1520	1540	20	Dolo.
1540	1550	10	Dolo, anhy, sand
1550	1570	20	Dolo, anhy, sand, shale
1570	1630	60	Dolo, anhy, sand
1630	1640	10	Dolo, anhy, shale
1640	1680	40	Dolo, anhy, sand
1680	1700	20	Dolo, anhy
1700	1790	90	Dolo, anhy, sand
1790	1940	150	Dolo, anhy, shale, sand
1940	2010	70	Dolo, shale, sand
2010	2090	80	Dolo, anhy
2090	2250	160	Dolo, shale, sand
2250	2260	10	Dolo
2260	2300	40	Dolo, shale, sand
2300	2310	10	Dolo, shale
2310	2320	10	Dolo, anhy, shale
2320	2330	10	Dolo, shale
2330	2360	30	Dolo, sand, shale
2360	2380	20	Dolo.
2380	2412	32	Dolo, sand
2412			TD
2389			PBTD