

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Artesia, NM 88210SUBMIT IN DUPLICATE
IN OIL CONS. COMMISSION
(Instructions on reverse side)Form approved.
Budget Bureau No. RECEIVEDC/SF
WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. LC 062029	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME O. C. D. ARTESIA, OFFICE	
2. NAME OF OPERATOR Marbob Energy Corporation ✓				7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P.O. Drawer 217, Artesia, N.M. 88210				8. FARM OR LEASE NAME Brainard Fed.	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 130 FSL & 330 FEL Sec. 34-T18S-R29E At top prod. interval reported below Same At total depth Same				9. WELL NO. 12	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Turkey Track (SA-Q-Gb)	
15. DATE SPUDDED 2/28/81				11. SEC., T. R., M., OR BLOCK AND SURVEY OR AREA Sec. 34-T18S-R29E	
16. DATE T.D. REACHED 3/8/81				12. COUNTY OR PARISH Eddy	
17. DATE COMPL. (Ready to prod.) 4/16/82				13. STATE N.M.	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3430' GR				19. ELEV. CASINGHEAD 3430' GR	
20. TOTAL DEPTH, MD & TVD 3026'		21. PLUG, BACK T.D., MD & TVD 3016'		22. IF MULTIPLE COMPL., HOW MANY* →	
23. INTERVALS DRILLED BY →				24. ROTARY TOOLS 0-3026'	
25. CABLE TOOLS				26. WAS DIRECTIONAL SURVEY MADE Yes	
27. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 2110-2198 Queen; 2250-2900' Grayburg; 2943-2956' San Andres				28. TYPE ELECTRIC AND OTHER LOGS RUN Gamma ray neutron	
29. CASING RECORD (Report all strings set in well)				30. TUBING RECORD	
Casing Size		Weight, lb./ft.		Depth Set (MD)	
8 5/8"		24#		303'	
4 1/2"		10.50#		3026'	
Hole Size		Cementing Record		Amount Pulled	
12 1/4"		200 sax		None	
7 7/8"		725 sax		None	
31. PERFORATION RECORD (Interval, size and number) See attached				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
33.* PRODUCTION				34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Well SI, waiting on gas pipeline	
DATE FIRST PRODUCTION 4/15/82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		WELL STATUS (Producing or shut-in) Shut in	
DATE OF TEST 4/16/82		HOURS TESTED 24		CHOKE SIZE 15	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE →	
OIL—BBL.		GAS—MCF.		WATER—BBL.	
15		381		10	
OIL GRAVITY-API (CORR.)		GAS-OIL RATIO		25.4	
35. LIST OF ATTACHMENTS Deviation survey, gamma ray neutron logs		36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		37. SIGNED _____ TITLE _____ DATE 4/21/82	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION TESTED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Salt	350	
				Queen	2106	
				Grayburg	2200	
				San Andres	2906	

Marbob Energy Corp.
Brainard Fed. #12

Perforations:

2110-13'
2118-34'
✓ 2183-87'
2194-98'
{ 2250-52'
2257-65'
2314-18'
2321-23'
2344-48'
2371-73'
2399-2404'
2414-18'
2427-29'
2454-56'
2484-90'
2539-43'
2549-51'
2593-98'
2658-74'
2743-45'
2766-70'
2782-84'
2800-03'
2806-10'
2886-2900'
2943-45'
2952-56'

Acid, shot, fracture, cement squeeze, etc.

2314-2490' 1500 gal. 15% NE acid, 1500 bbl.
gelled water, 76,500# sand
2183-2265' 1000 gal. 15% NE acid, 500 bbl.
gelled water, 21,000# sand
2110-2134' 500 gal. 15% NE acid

From	To	Total Footage	Formation
0	200	200	Surface soil, red shale
200	350	150	Red shale, sandy shale
350	950	600	Salt
950	1330	380	Anhydrite, lime
1330	1350	20	Anhy.
1350	1430	80	Anhy, shale
1430	1500	70	Anhy.
1500	1560	60	Anhy, shale
1560	2350	790	Anhy, dolo.
2350	2360	10	Dolo.
2360	2530	170	Anhy, dolo.
2530	2600	70	Dolo.
2600	2640	40	Dolo., anhy.
2640	2770	130	Dolo, anhy, sand
2770	2820	50	Dolo, sand
2820	2890	70	Dolo, anhy.
2890	2930	40	Dolo, anhy, sand
2930	3026	96	Dolo, anhy.
3026			TD
3016			PBTD

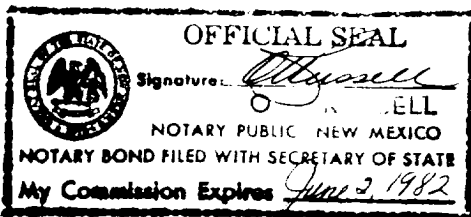
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CERTIFICATION

Stephen M. Haworth 3/18/82

Pusher Date

Date _____



Notary