

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPL. FE*

(See other instructions on reverse side)

Form approved.
Budget Form No. 42-R355.5.**WELL COMPLETION OR RECOMPLETION REPORT AND LOG ***

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____				Form approved. Budget Form No. 42-R355.5. RECEIVED BY USA NM58034 JAN 15 1986 C. D. ARTESIA OFFICE	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____					
2. NAME OF OPERATOR <u>Meridian Oil Inc.</u> <u>El Paso Exploration Company</u>					
3. ADDRESS OF OPERATOR 1800 Wilco Bldg. Midland, Texas 79701				7. UNIT AGREEMENT NAME <u>C. D. ARTESIA OFFICE</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2180 FWL & 860 FSL At top prod. interval reported below At total depth				8. FARM OR LEASE NAME Pecos Federal	
14. PERMIT NO. NM58034		DATE ISSUED 5-4-84		9. WELL NO. 4	
15. DATE SPUDDED 11-17-85		16. DATE T.D. REACHED 11-26-85		10. FIELD AND POOL, OR WILDCAT Brushy Draw Delaware	
17. DATE COMPL. (Ready to prod.) 12-15-85		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 2869 GR		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec 27, T26S, R29E	
20. TOTAL DEPTH, MD & TVD 5400'		21. PLUG, BACK T.D., MD & TVD 5359'		12. COUNTY OR PARISH Eddy	
22. IF MULTIPLE COMPL., HOW MANY* →		23. INTERVALS DRILLED BY →		13. STATE New Mexico	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Williamson Sand 4883' Top, 4964' Bottom (39 holes)				19. ELEV. CASINGHEAD	
25. TYPE ELECTRIC AND OTHER LOGS RUN DLL/CNL				26. WAS DIRECTIONAL SURVEY MADE Yes	
27. TYPE ELECTRIC AND OTHER LOGS RUN DLL/CNL				28. WAS WELL CORED No	
29. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	61	382	17 1/2	455 sxs Cls 'C'	Circ
8 5/8	32/24	2850	11	1295 sxs Cls 'C' & Pacelite	Circ
4 1/2	10.5	5400	7 1/8	400 sxs 50/50 Poz & Cls 'C'	Circ
30. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
N/A					
31. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2 3/8	5011				
32. PERFORATION RECORD (Interval, size and number)					
4883-85, 4922-28, 31-38, 41-44, 47-49, 51-64. 39 holes.					
33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
4883-4964		3900 gal 7 1/2% NEFE, 19 bbls 2% KCL			
34. PRODUCTION					
DATE FIRST PRODUCTION 12-13-85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping 2" X 1 1/4" X 16'			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 12-24-85	HOURS TESTED 24	CHOKE SIZE -	PROD'N. FOR TEST PERIOD →	OIL—BBL. 170	GAS—MCF. 70
WATER—BBL. 109	GAS-OIL RATIO 641				
FLOW. TUBING PRESS. -	CASING PRESSURE 185	CALCULATED 24-HOUR RATE →	OIL—BBL. 170	GAS—MCF. 70	WATER—BBL. 109
OIL GRAVITY-API (CORR.) 37.5					
35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					TEST WITNESSED BY <u>See Q</u>
36. LIST OF ATTACHMENTS Inclination report & logs					
37. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>Lande Myers</u>		TITLE <u>Production Clerk</u>		DATE <u>1-6-86</u>	

*(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 33.

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 USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Delaware Lime	2828		
Bell Canyon	2860		
Cherry Canyon	3728		
Brushy Canyon	5146		

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH