

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

FORM APPROVED
4-0137
Expires: February 28, 1995
N.M. OIL & GAS COMMISSION
P.O. BOX 1980
SANTA FE, NM 87501
LEASE DESIGNATION AND SERIAL NO.
HORRIS NEW MEXICO 88240
02225

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____			6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____			7. UNIT AGREEMENT NAME		
2. NAME OF OPERATOR Meridian Oil Inc.			8. FARM OR LEASE NAME, WELL NO. Diamond '34' # 2 Federal		
3. ADDRESS AND TELEPHONE NO. P.O. Box 51810, Midland, TX 79710-1810 915-688-6943			9. API WELL NO. 30-025-33112		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 660' FNL & 1980' FEL At top prod. interval reported below At total depth			10. FIELD AND POOL, OR WILDCAT Triste Draw Delaware		
14. PERMIT NO.			DATE ISSUED 8/17/95		12. COUNTY OR PARISH Lea
15. DATE SPUDDED 8/29/95			16. DATE T.D. REACHED 9/19/95		13. STATE NM
17. DATE COMPL. (Ready to prod.) 11/6/95			18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3649'		19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 10,125'		21. PLUG, BACK T.D., MD & TVD 10,074'	22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY → 0-TD
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 8538'-8542' (Delaware) 4 jspf-20 holes					25. WAS DIRECTIONAL SURVEY MADE Yes
26. TYPE ELECTRIC AND OTHER LOGS RUN Included					27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	650'	17 1/2"	600 SXS	Circ.
8 5/8"	28#/32#	4680'	12 1/4"	1850 SXS	Circ.
5 1/2"	17#	10,125'	7 7/8"	1515 SXS	TOC@4378'

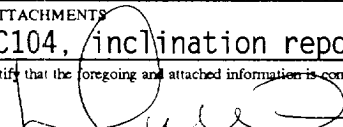
29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2.875"	8351'
						8351'

31. PERFORATION RECORD (Interval, size and number) 8854'-8862' (Set CIBP @ 8830') 8538'-8542'	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	8538'-8542'	A w/950 gls 7.5% NEFE HCl
		F w/5500 gls 30# gel + 15,080 lbs 20/40 sand

33.* PRODUCTION							
DATE FIRST PRODUCTION 11/6/95		PRODUCTION METHOD (Flowing, gas lift, pumping - size and type of pump) flowing				WELL STATUS (Producing or shut-in) producing	
DATE OF TEST 11/29/95	HOURS TESTED 24 hrs	CHOKE SIZE 64"	PROD'N. FOR TEST PERIOD →	OIL - BBL. 44	GAS - MCF. 30	WATER - BBL. 71	GAS - OIL RATIO 1466:1 682:1
FLOW. TUBING PRESS. 240	CASING PRESSURE 60	CALCULATED 24-HOUR RATE →	OIL - BBL.	GAS - MCF.	WATER - BBL.	OIL GRAVITY - API (CORR.) 41	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) sold	TEST WITNESSED BY
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35. LIST OF ATTACHMENTS C102, C104, inclination report, logs

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		
SIGNED 	TITLE Regulatory Compliance	DATE 12/1/95

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

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, lime tool open, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	VERT. DEPTH	
					TOP	TRUE
surf.	1191'	Anhydrite	Rustler	1191'		
1191'	1654'	Salt	Salado	1654'		
1654'	4635'	Anhydrite	Castile	4635'		
4635'	4924'	Sandstone	Delaware	4925'		
4924'	8845'	Sandstone/Limestone	Bone Spring	8845'		
8845'	TD	Sandstone				

FEB 1968
Receiver
Hobbs
OCD