Submit to Appropriate
District Office
State Lease – 6 copies
Fee Lease – 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

WELL API NO.
30-025-30891

5. Indicate Type of Lease STATE [X] FEE [ ]

6. State Oil & Gas Lease No.
V-1357

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

7. Lease Name or Unit Agreement Name
Mitchell "16" State

2. Name of Operator
Meridian Oil Inc.

8. Well No.
2

3. Address of Operator
21 Desta Dr., Midland, TX 79705

9. Pool name or Wildcat
Young (Wolfcamp)

4. Well Location
Unit Letter A : 469 Feet From The North Line and 554 Feet From The East Line

Section 16 Township 18 South Range 32 East NMPM Lea County

10. Date Spudded	11. Date T.D. Reached	12. Date Compl. (Ready to Prod.)	13. Elevations (DF& RKB, RT, GR, etc.)	14. Elev. Casinghead
5/09/90	6/05/90	6/22/90	3799' GR.	3799'

15. Total Depth	16. Plug Back T.D.	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools	Cable Tools
11,100'	10,851'	N.A.		0-TD	

19. Producing Interval(s), of this completion - Top, Bottom, Name
10,816'-10,844' Young (Wolfcamp)

20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
CN/LDT/DLL, M-SFL, GR, CBL

22. Was Well Cored
No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48	351'	17 1/2"	240 sx-Circulated	
8 5/8"	24	2900'	12 1/4"	1445 sx-Circulated	
5 1/2"	17	10,873'	7 7/8"	1st-600 sx-Circulated	
				2nd-2200 sx	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	10,835'	10,705'

26. Perforation record (interval, size, and number)
10,816-10,844' 2 SPF, 90 degree-Phasing, Total of 58 Holes.

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,816'-10,844'	3000 gal. 15% NEFe HCl

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
6/23/90	Flowing	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6/24/90	24	16/64"		512	250	-0-	488

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
520						39

29. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be sold

Test Witnessed By

30. List Attachments
C-104, Plat, Inclination Survey, Logs

31. 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

Signature Robert L. Bradshaw Printed Name Robert L. Bradshaw Title Env./Reg.Spec. Date 6/29/90

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 radio-activity 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 25 through 29 shall be reported for each zone. The 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 1160'	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 3830'	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4430'	T. Simpson	T. Gallup	T. Ignacio Otzte
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. Delaware Sand 5416'	T. Todilto	T.
T. Drinkard	T. Bone Springs 6590'	T. Entrada	T.
T. Abo	T. L. Leonard 9810'	T. Wingate	T.
T. Wolfcamp 10,280'	T. Wolfcamp shale 10,874'	T. Chinle	T.
T. Penn	T.	T. Permain	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to..... No. 3, from.....to.....

No. 2, from.....to..... No. 4, 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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology
C	1160	1160	Redbeds
1160	2135	975	Salt
2135	3830	1695	Anhydrite / Dolomite
3830	5410	1580	Dolomite / Sand
5410	6590	1180	Sand
6590	8110	1520	Limestone
8110	8380	270	Sand
8380	8770	390	Dolomite / Limestone
8770	9380	610	Sand
9380	9530	150	Dolomite
9530	9805	275	Sand
9805	10280	475	Dolomite / Chert
10280	10875	595	Limestone / Shale
10875	11100	225	Shale

JUL 11 1990

OCD

HOBBS OFFICE