

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980 Hobbs, NM 88247

DISTRICT II
P.O. Drawer 100, 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

2040 Pacheco St.
Santa Fe, NM 87505

CIS
BPM
Form 0105
Rev. 1-89

WELL API NO. 30-015-31877
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. OG 2426-1

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Lease Name or Unit Agreement Name Esperanza 15 State Com			
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/>				
2. Name of Operator Mewbourne Oil Company	8. Well No. 1			
3. Address of Operator PO Box 5270, Hobbs, New Mexico	9. Pool name or Wildcat Burton Flats Morrow			
4. Well Location Unit Letter <u>J</u> : <u>2232</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>East</u> Line Section <u>15</u> Township <u>21S</u> Range <u>27E</u> NMPM Eddy County				
10. Date Spudded 11/18/01	11. Date T.D. Reached 12/15/01	12. Date Compl. (Ready to Prod.) 01/10/02	13. Elevations (DF & RKB, RT, GR, etc.) 3284' GL	14. Elev. Casinghead 3284'
15. Total Depth 11835'	16. Plug Back T.D. 11551'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 11414-493' Morrow				20. Was Directional Survey Made No
21. Type Electric and Other Logs Run DDL w/ Micro, DN w/ GR & CBL				22. Was Well Cored No

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#	424'	17 1/2"	400 sks	Circ
8 5/8"	32#	2615'	12 1/4"	1000 sks	Circ
5 1/2"	17#	11835'	7 7/8"	650 sks	TOC @ 7710'

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	11303'	11293'

26. Perforation record (interval, size, and number) 11608-668'. 4 spf. 114-.21" diameter 11414-34'. 2 spf. 40-.21" diameter. 11486-93'. 4 spf. 29-.21" diameter	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 11608-668' 11414-493' AMOUNT AND KIND MATERIAL USED CIBP @ 11581 w/ 30' cement Frac w/ 50k gals 70Q Binary w/ 57400# 20/40 Inter-Prop
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28. PRODUCTION							
Date First Production 01/09/02	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing					Well Status (Prod. or Shut-in) Producing	
Date of Test 01/10/02	Hours Tested 24	Choke Size 18	Prod'n For Test Period	Oil - BbL. 0	Gas - MCF 610	Water - BbL. 3	Gas - Oil Ratio
Flow Tubing Press. 1080	Casing Pressure 0	Calculated 24-Hour Rate	Oil - BbL. 0	Gas - MCF 610	Water - BbL. 3	Oil Gravity - API - (Corr.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						Test Witnessed By J. Capps	

30. List Attachments
Deviation Survey, C-104, E-Logs, Sundry & C-122

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 [Signature] Printed Name N.M. Young Title District Manager Date 02/25/02