

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

JUN 06 2008

HOBBS OCD

WELL API NO.
30-025-38626

5. Indicate Type of Lease
STATE ☒ FEE ☐

State Oil & Gas Lease No
E-5837

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____
b. Type of Completion:
NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF.
WELL OVER BACK RESVR. ☐ OTHER

7. Lease Name or Unit Agreement Name
Swan 23 State Com

2. Name of Operator
Mewbourne Oil Company 14744

8. Well No.
#1

3. Address of Operator
PO Box 5270
Hobbs, NM 88241

9. Pool name or Wildcat
PEARL; BARNETT, NORTH (EAS)
Undesignated Barnett
97623

4. Well Location

Unit Letter O ; 710 Feet From The South Line and 1980 Feet From The East Line

Section 23 Township 19S Range 35E NMPM Lea County

10. Date Spud 03/08/08 Date T.D Reached 04/19/08 12. Date Compl. (Ready to Prod.) 05/19/08 13. Elevations (DF& RKB, RT, GR, etc.) 3728' GL 14. Elev. Casinghead 3728' GL

15. Total Depth 13000' 16. Plug Back T.D. 12924' 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools X Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name 12568' - 12882' Barnett 20. Was Directional Survey Made No

21. Type Electric and Other Logs Run DLL / DN / GR / CBL / CCL 21. 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 3/4"	48#	515'	17 1/2"	500	Surface
9 5/8"	40#	5400'	12 1/4"	2050	Surface
5 1/2"	17#	13000'	8 3/4"	900	TOC @ 8140'

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/4"	12508'	12508'

26. Perforation record (interval, size, and number)

12568' - 12882' (64', 69 holes, 1 SPF, 0.40" EHD and 120° Phasing)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
12812' - 12882'	Acidize with 2000 gals 15% NeFe HCl acid.
12568' - 12690'	Acidize with 2000 gals 15% NeFe HCl acid
12568' - 12882'	Acidize with 10000 gals 15% NeFe HCl acid & 30000 gals 20# slick water carrying 7500# 20/40 white sand.

28. PRODUCTION

Date First Production 05/19/08		Production Method (Flowing, gas lift, pumping - Size and type pump Flowing) Flowing			Well Status (Prod. or Shut-in) Producing		
Date of Test 06/01/08	Hours Tested 24	Choke Size NA	Prod'n For Test Period	Oil - Bbl 0	Gas - MCF 75	Water - Bbl. 0	Gas - Oil Ratio 75000
Flow TP 105	Casing Pressure NA	Calculated 24- Hour Rate	Oil - Bbl. 0	Gas - MCF 75	Water - Bbl. 0	Oil Gravity - API - (Corr.) 55	

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

Test Witnessed By
Charles Martin

30. List Attachments

C104, Logs, Deviation Survey

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Printed Name: Jackie Lathan

Signature

Title Hobbs Regulatory

Date 06/05/08

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

C. Reef	T. Canyon
T. Salt	T. Strawn 11624
B. Salt	T. Atoka 11738
Delaware 5700	T. Miss
San Andres 5274	T. Devonian
T. Queen 4556	T. Silurian
T. Grayburg	T. Montoya
T. Ruster 1778	T. Simpson
T. Yates 3433	T. McKee
T. Paddock	T. Ellenburger
T. Blinberry	Miss Lime
T. Tubb	T. Chester
T. Drinkard	T. Bone Springs 7558
T. Abo	T. Morrow 12275
T. Wolfcamp 10860	T. Barnett 12538
T. Penn	T. TD 13000
T. Cisco (Canyon)	T. LTD 13002

T. Ojo Alamo	T. Penn. "B"
T. Kirtland-Fruitland	T. Penn. "C"
T. Pictured Cliffs	T. Penn. "D"
T. Cliff House	T. Leadville
T. Menefee	T. Madison
T. Point Lookout	T. Elbert
T. Mancos	T. McCracken
T. Gallup	T. Ignacio Otzte
Base Greenhorn	T. Granite
T. Dakota	T.
T. Morrison	T.
T. Todilto	T.
T. Entrada	T.
T. Wingate	T.
T. Chinle	T.
T. Permian	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

From	To	Thickness In Feet	Lithology

REFERENCE SHEET FOR
UNDESIGNATED WELLS

	Fm	Pm	N	Pc
17-21 C	XX	XX		XX

1. Date:	6/9/2008
2. Type of Well:	
Oil:	Gas XX
3. County:	LEA

paragraph

4 Operator	MEWBOURNE OIL CO			API NUMBER	30 - 025 - 38626
5 Address of Operator	PO BOX 5270 HOBBS, NM 88240				
6 Lease name or Unit Agreement Name	SWAN 23 STATE COM			7 Well Number	# - 1
8 Well Location	Unit Letter. O 710 feet from the S line and 1980 feet from the E line Section 23 Township 19S Range 35E				

9 Completion Date	5/19/2008	11 Perfs	Top	Bottom	TD
			12568	12882	13000
10 Name of Producing Formation(s)	BARNETT SHALE		12 Open Hole Casing shoe	Bottom	PBTD
					12924

13 C-123 Filed	Date	15	Name of Pool Requested or temporary Wildcat designation	Pool ID num
Y <input type="checkbox"/> N XX			PEARL;BARNETT, NORTH (GAS)	97623
16 Remarks	EXTEND			

TO BE COMPLETED BY DISTRICT GEOLOGIST		
17 Action taken	18 Pool Name	Pool ID num
EXTEND	PEARL;BARNETT, NORTH (GAS)	97623
<p>T 19 S, R 35 E</p> <p>SEC 23: S/2</p>		

19 Advertised for HEARING	20 Case Number
21 Name of pool for which was advertised	Pool ID num
PEARL;BARNETT, NORTH (GAS)	97623
22 Placed in Pool	23 By order number
	R-