

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

NM 25816

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Silky Sullivan

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

WC Chacra/~~Pictured Cliffs~~

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA

Sec. 15, T21N, R7W

12. COUNTY OR PARISH

Sandoval

13. STATE

New Mexico

1a. TYPE OF WELL:

OIL WELL ☐

GAS WELL ☒

DRY ☐

Other

b. TYPE OF COMPLETION:

NEW WELL ☒

WORK OVER ☐

DEEP-EN ☐

PLUG BACK ☐

DIFF. RESER. ☐

Other

2. NAME OF OPERATOR

Merriam Oil & Gas Corp.

3. ADDRESS OF OPERATOR

P. O. Box 840, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface

1670' FNL and 2290' FWL

At top prod. interval reported below

Same

At total depth

14. PERMIT NO.

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OIL CON. DIV.
DIST. 9

15. DATE STUDDER

7/29/85

16. DATE T.D. REACHED

8/4/85

17. DATE COMPL. (Ready to prod.)

9/20/85

18. ELEVATIONS (DF, RNB, RT, GB, ETC.)*

6784' KB

19. ELEV. CASINGHEAD

6776' GL

20. TOTAL DEPTH, MD & TVD

3287' KB

21. PLUG. BACK T.D., MD & TVD

1375' KB

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 - TD

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

759 - 789' KB ~~Pictured Cliffs~~

1166' - 1254' KB Chacra

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray, IES Induction, Compensated Density

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24 #/ft, J-55	131' KB	12-1/4"	80 sx (94.4 cu.ft.) Class B, 2% Ca Cl2	
4-1/2"	10.5 #/ft, J-55	1430' KB	6-3/4"	20 sx (23.6) Class H 2% Ca Cl2	
				380 sx (463.6) Class H 2% Gel	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	1150' KB	1150' KB

31. PERFORATION RECORD (Interval, size and number)

Pictured Cliffs - 759, 762, 765, 771, 781, 785, 787, 789
Chacra - 1166, 1173, 1188, 1191, 1196, 1202, 1208, 1254,
18 holes, 3-1/8"

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
759 - 1254' KB	70 quality foam
	63,000 # 20/40 sand
	208 Bbls water

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6/24/86		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PERIOD FOR TEST PERIOD	OIL BBL.	GAS MCF	WATER—BBL.	GAS-OIL RATIO
6/24/86	3			0	10 MCF/day	1/2	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL BBL.	GAS MCF	WATER—BBL.	OIL GRAVITY-API (CORR.)	
50	222		0	10	12		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

vented

TEST WITNESSED BY
ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

NOV 01 1987

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

FARMINGTON RESOURCE AREA

SIGNED

TITLE Operations Manager

DATE 11/02/87

*(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, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Chacra -Pictured Cliffs	1166' 759'	1254' 789'	Gas Gas

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	250	
Kirtland	310	
Fruitland	520	
Pictured Cliffs	758	
Lewis	976	
Chacra	1153	
Climffhouse	1952	
Menefee	2180	
Point Lookout	3128	
Mancos	3212	

