

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYNM OIL CONS. COMMISSION
SUBMIT IN DU
Drawer DD
89000
(see other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

5. LEASE DESIGNATION AND SERIAL NO.

NM-13821

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Sparrow Federal

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

McMillian SP Queen

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

1-20-26

12. COUNTY OR
PARISH
Eddy13. STATE
NM

1a. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☐DRY ☒

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
RESVR. ☐

2. NAME OF OPERATOR

Collier Energy, Inc.

3. ADDRESS OF OPERATOR

P.O. Drawer R, Artesia, New Mexico 88210

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

At surface

1650' FSL & 2310' FWL

At top prod. interval reported below

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

6/30/81

16. DATE T.D. REACHED

2/21/83

17. DATE COMPL. (Ready to prod.)

P & A 3/31/83

18. ELEVATIONS (DF, REB, BT, GR, ETC.)*

3311' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1282'

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

950'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Rotary

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

25. WAS DIRECTIONAL
SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

CN/CD, Prolog, Dual Induction, PFC Gamma Ray

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"	20#	160'		150 SXS	none
4 1/2"	10.5#	950'		250 SXS	50 SXS

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
						P & A	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

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

TEST WITNESSED BY

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

4 logs,

(ORIG. SGD.) DAVID R. GLASS

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

SIGNED

Vicki Lee

TITLE

Production Clerk

DATE Nov. 29, 1983

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

WELL NAME AND NUMBER Sparrow Federal #1 RECEIVED
 LOCATION Sec. 1; T-20-S; R-26-E; Eddy County, New Mexico Dec 1 9 19 AM '83
 (Give Unit, Section, Township and Range)
 OPERATOR Collier Energy, Inc. BUR. OF LAND MGMT
ROSWell DISTRICT
 DRILLING CONTRACTOR Yucca Drilling Co., Inc.

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>	<u>DEGREES @ DEPTH</u>
<u>1/4° @ 500'</u>	<u> </u>	<u> </u>
<u>1/2° @ 1000'</u>	<u> </u>	<u> </u>
<u>1/2° @ 1250'</u>	<u> </u>	<u> </u>
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DRILLING CONTRACTOR Yucca Drilling Co., Inc.

By: Robert I. Johnson
 Robert I. Johnson

Subscribed and sworn to before me this 30th day of November, 1983

Damita B Chapman
 Notary Public

My Commission Expires: November 23, 1985 Eddy County New Mexico