

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

2. TYPE OF COMPLETION:

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

3. NAME OF OPERATOR

JACK A. COLE

4. ADDRESS OF OPERATOR

P. O. BOX 191, FARMINGTON, NEW MEXICO 87499

5. LOCATION OF WELL (Report location clearly and in accordance with any State regulations)

At surface 740 FNL, 730 FEL

At top prod. interval reported below

At total depth

SAME
SAME

14. PERMIT NO.

DATE ISSUED

3003928537

AUG 3 1990

OIL CON. DIV.
DIST. 3

6. LEASE DESIGNATION AND SERIAL NO.

SF-078362

7. IF INDIAN, ALLOTTEE OR TRIBE NAME

8. UNIT AGREEMENT NAME

9. FARM OR LEASE NAME

RINCON

10. WELL NO.

5Y

11. FIELD AND POOL, OR WILDCAT

COUNSELORS GALLUP DAKOTA

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

NE 1/4 NE 1/4

SEC. 5-T23N-R6W

13. COUNTY OR PARISH

RIO ARriba

NEW MEXICO

15. DATE SPUDDED

8-25-89

16. DATE T.D. REACHED

9-3-89

17. DATE COMPL. (Ready to prod.)

9-20-89

18. ELEVATIONS (DF. RKB. RT. GR. ETC.)*

6811 GR

19. ELEV. CASINGHEAD

6811 GR

20. TOTAL DEPTH, MD & TVD

5725

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

5679

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

5725

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

5397-5410

5601-12

5531-5550

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

ES INDUC

AND FORMATION 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	24.0 J-55	264	12 1/4	250 SKS. 295 FT.	NONE
4 1/2	11.60 J-55	5719	7 7/8	1000 SKS. 2208 FT.	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	5520	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5397-5410

5531-5550

5601-5612

4 HOLES/FT

38 DIA

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5397-5410	75,000 GALS. 70% QUALITY FOAM & 10,000 LBS. 20-40 SAND
5531-5612	194,200 GALS. 70% QUALITY FOAM & 413,000 LBS. 20-40 SAND

33. PRODUCTION

DATE FIRST PRODUCTION 9-20-89		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING				WELL STATUS (Producing or shut-in) PRODUCING	
DATE OF TEST 9-27-89	HOURS TESTED 24	CHOKE SIZE 48/64	PROD'N. FOR TEST PERIOD →	OIL—BSL. 50	GAS—MCF. 180	WATER—BSL. -0-	GAS-OIL RATIO 3,600
FLOW. TUBING PRESS. 60	CASING PRESSURE 480	CALCULATED 24-HOUR RATE →	OIL—BSL. 50	GAS—MCF. 180	WATER—BSL. -0-	OIL GRAVITY-API (CORR.) 43.7	

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

SOLD

ACCEPTED FOR RECORD

35. LIST OF ATTACHMENTS

AUG 07 1990

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

SIGNED

Dwight Blance

TITLE

PRODUCTION SUPERINTENDENT

DATE OCTOBER 1, 1989

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

RINCON NO. 5-Y

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
OJO ALAMO	1478	1560	SANDSTONE, POROUS AND WATER BEARING	TOP OJO ALAMO	1478	
PICTURED CLIFFS	2108	2152	SANDSTONE, WATER BEARING	TOP KIRTLAND	1560	
CLIFFHOUSE	3583	3627	SANDSTONE, WATER BEARING	PICTURED CLIFFS	2108	
T. LOOKOUT	4300	4530	SANDSTONE, WATER BEARING	LEWIS SHALE	2152	
SKELLY SD.	5392	5422	SANDSTONE, OIL AND GAS	CHACRA FM.	2492	
MARYE SD.	5530	5610	SANDSTONE, OIL AND GAS	CLIFFHOUSE	3583	
		O.A.		MENEFEE	3627	
				PT. LOOKOUT	4300	
				MANCOS SH.	4530	
				SKELLY SD.	5392	
				MARYE SD.	5530	
				TD	5730	

38.

GEOLOGIC MARKERS

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

FORM APPROVED
Budget Bureau No. 100-0185
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐		3. LEASE DESIGNATION AND SERIAL NO. SF 078362
2. NAME OF OPERATOR JACK A. COLE		8. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. BOX 191, FARMINGTON, NEW MEXICO 87499-0191		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 740' FNL x 730' FEL		8. FARM OR LEASE NAME RINCON
14. PERMIT NO.		9. WELL NO. #5Y
15. ELEVATIONS (Show whether DT, RT, GR, etc.) 6811' GR		10. FIELD AND POOL, OR WILDCAT COUNSELORS GALLUP-DAKOTA
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE/4 NE/4 SEC. 5-T23N-R6W
		12. COUNTY OR PARISH; 13. STATE RIO ARriba NEW MEXICO

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF ☐	PCLL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) BACK FILL PITS & RESEED ☒	
(Other) ☐		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

AUGUST 14 & 15 - BACKFILL PITS, REHABILITATE AND RESEED.
1991

RECEIVED
OCT 1991
OIL & GAS DIV.
DIST. 2

ACCEPTED FOR RECORD
FARMINGTON RESOURCE AREA

OCT 07 1991

FARMINGTON, NEW MEXICO
BY SPC

18. I hereby certify that the foregoing is true and correct

SIGNED Jack A. Cole

TITLE OPERATOR

DATE SEPT. 24, 1991

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

NMOCD