

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.
SF 081171-K

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.
Erin #1

9. API WELL NO.

10. FIELD AND POOL, OR WILDCAT

South San Luis Ext.

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
SEC. 33, T18N; R3W

12. COUNTY OR
Sandoval

13. STATE
New Mexico

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ OTHER ☐

2. NAME OF OPERATOR

Coulthurst Management & Investments, Inc.

3. ADDRESS AND TELEPHONE NO.

1990 Marin Ave. Berkeley, CA 94707

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

At surface

990 FNL; 1650 FWL, S33, T18N; R3W.

At top prod. interval reported below

At total depth

Same

Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 11-08-91 16. DATE T.D. REACHED 11-22-91 17. DATE COMPL. (Ready to prod.) 3-20-92 18. ELEVATIONS (DF, RKB, RT, CR, ETC.)* 6492 GR 19. ELEV. CASINGHEAD 6493'

20. TOTAL DEPTH, MD & TVD 750' 21. PLUG. BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS sfc-750' CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
584-594' , 612-622'

25. WAS DIRECTIONAL SURVEY MADE
Yes 1/2°

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Ind-SFL, Comp. neut dens, form dens. cement bond.

27. WAS WELL CORED
yes

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

CASING SIZE-GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	85' 90	12 1/4"	60 sx. circ 5 sx.	-0-
4 1/2	10.5#	736'	6 3/4"	110 sx. circ 10 sx	-0-

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None							

31. PERFORATION RECORD (Interval, size and number)

584-594' 3shots/ft. size 1/4"

612-622' Same

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION 10-25-92 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping- 2" X 1 1/2" RWAC Axelson WELL STATUS (Producing or shut-in) Producing

DATE OF TEST 11-9-92 HOURS TESTED 6 hrs. CHOKER SIZE open PROD'N. FOR TEST PERIOD 2 OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO -0-

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE 8 OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.) 37

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

NA

TEST WITNESSED BY

Douglass Wilson Pet. Eng.

35. LIST OF ATTACHMENTS

nine

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

SIGNED

TITLE Agent

DATE 12-4-92

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TOP TRUE VERT. DEPTH
Kmf- Menefee	499	522	Sd. Lt. gry-brn, exc por and perm Oil saturated.	Well spudded and TD'd in Cretaceous Menefee		
" "	580	603	Sd. lt gry-brn. mg rdd, exc por and perm, oil saturated.			
" "	610	626	Sd, AA			
Cored int.	624	632	Sd. gry-brn mg rdd, soft fri. oil saturated.			

38.