

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

LC 029509 a

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Baish "A"

9. WELL NO.

9

10. FIELD AND POOL, OR WILDCAT

Baish

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

Sec. 21-173-32E

12. COUNTY OR
PARISH

Lea

13. STATE

N. M.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:

b. TYPE OF COMPLETION:

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

2. NAME OF OPERATOR

Continental Oil Company

3. ADDRESS OF OPERATOR

Box 460, Hobbs, New Mexico

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

At surface 1650' FNL & 1650' FNL, Sec. 21-173-32E,

Lea County, N. M. NMFM

At top prod. interval reported below

Same

At total depth Same

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

9-25-63

16. DATE T.D. REACHED

10-1-63

17. DATE COMPL. (Ready to prod.)

10-24-63

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

4045 DF

19. ELEV. CASINGHEAD

4040

20. TOTAL DEPTH, MD & TVD

2398

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

-

22. IF MULTIPLE COMPL.,
HOW MANY*

Single Comp.

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

→

0-2398

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

2344-46 w/1 JSPP (Yates Form)

2354-56 w/2 JSPP (Yates Form)

2377-81 w/1 JSPP (Yates Form)

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma-Ray Sonic

27. WAS WELL COBED

Yes - 65'

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7 5/8	24	257	11	170 sx neat	
4 1/2	9.5	2,398	6 3/4	300 sx Pozmix	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8	2327	No

31. PERFORATION RECORD (Interval, size and number)

2344-46 w/1 JSPP (.45 size)

2354-56 w/2 JSPP "

2377-81 w/1 JSPP "

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2344-2381	Treated intervals w/500 gal. acid, 10,000 gal oil, 15000# su. and 500# ADMONITE MARK II

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10-24-63		flowing				producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10-24-63	24	23/64	→	12	15	2	1250
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
50	375	→	12	15	2	37	

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

Sold to

Continental Oil Co., Maljamar Gas. Plant No. 60

TEST WITNESSED BY

J. R. Cook

35. LIST OF ATTACHMENTS

Deviation Test Surveys on Reverse Side

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

SIGNED

TITLE Asst. Dist. Supt.

DATE 10-30-63

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary report is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS		
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	MEAS. DEPTH	TRUE VERT. DEPTH
Red Beds Rustler Salado Tansill Yates	0 816 927 1986 2144	816 927 1986 2144 2398	Red Beds Anhydrite Salt Anhydrite & shale Anhydrite, dolomite & sand			
Core No. 1 - 2313		2332	Yates Sand			
Core No. 2 - 2332		2378	Yates Sand			
Total of 65' cored						

DEVIATION TEST SURVEYS-BAISH "A" NO. 9

<u>DEPTH</u>	<u>DEVIATION-DEGREES</u>	<u>DATE</u>
250	1/4	9-25-63
500	1/4	9-27-63
750	1/4	9-27-63
1,000	1/4	9-28-63
1,536	1/4	9-28-63
1,782	1/4	9-28-63
2,050	1/2	9-29-62