

N. M. O. C. C. COPY

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.

23174

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Bogle Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 8, 16s, 28e

12. COUNTY OR
PARISH

Eddy

13. STATE

N.M.

1a. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☐DRY ☒ Other

RECEIVED

b. TYPE OF COMPLETION:

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

Other

MAR 25 1976

2. NAME OF OPERATOR

DEPCO, Inc. ✓

3. ADDRESS OF OPERATOR

U. C. C.
ARTEBIA, OFFICE

800 Central, Odessa, Texas 79761

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

At surface

U-B, 660 FN & 1980 FEL, Sec. 8, 16s, 28e

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPURRED

1-27-76

16. DATE T.D. REACHED

3-2-76

17. DATE COMPL. (Ready to prod.)

Plugged 3-4-76

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

3699 Gr.

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

9650

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

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

ROTARY TOOLS

CABLE TOOLS

0-9650

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

None

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Neutron-Formation Density, Dual Laterlog

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
12 3/4	40	370	17 1/2	425 sx.	0
8 5/8	24 & 28	1899	11	625 sx.	0

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

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

WITH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

33.*

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or
shut-in)

Dry hole

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

35. LIST OF ATTACHMENTS

36. Deviation survey

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

SIGNED

D. R. Mason

TITLE

Chief Clerk

DATE

3-23-76

*(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 record 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: 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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Glorieta Tubb Abo Wolfcamp Cisco Canyon Strawn Atoka Morrow Miss. T.D.	3348 4552 5336 6706 7488 8073 8600 8959 9170 9450 9650					

KENNETH D. REYNOLDS - ARTESIA
LESLIE K. EVERTSON - ROSWELL

WEK

DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 2055 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 505/746-6757
ROSWELL 505/623-5070

March 5, 1976

DEPCO, Inc.
800 Central
Odessa, Texas 79761

Re: Bogle Fed No. 1

Gentlemen:

The following is a Deviation Survey of the above well:

373' - $\frac{3}{4}$	5697' - 1
783' - $\frac{1}{2}$	6187' - $\frac{3}{4}$
1244' - $\frac{3}{4}$	6422' - $2 \frac{3}{4}$
1721' - $\frac{1}{4}$	6886' - $2 \frac{1}{2}$
1900' - $\frac{3}{4}$	7405' - $2 \frac{1}{4}$
2380' - 1	7904' - 2
2875' - 1	8389' - $\frac{1}{4}$
3328' - 1	8834' - $\frac{1}{2}$
3803' - $\frac{3}{4}$	9315' - 1
4260' - 1	9650' - 1
4798' - 1	
5250' - 1	

Yours very truly,

WEK DRILLING CO., INC.

Arnold Newkirk

Arnold Newkirk

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 5th
day of Mar, 1976 by Arnold Newkirk.

Barbara J. Burison
Notary Public

My Commission Expires:

5-16-79

RECEIVED

MAR 24 1976

U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO