

Form 9-331
Dec. 1973Form Approved.
Budget Bureau No. 42-R1424UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other2. NAME OF OPERATOR
Belco Petroleum Corporation3. ADDRESS OF OPERATOR
10,000 Old Katy Rd, Ste 100, Houston, Tx 770554. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980' FEL & 660' FSL, Sec. 4,
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
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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.)*

Please see attached page for information.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED W. E. Moore TITLE District Engr. DATE 11/6/79

(This space for Federal or State office use)

APPROVED BY (Orig. Sgd.) GEORGE H. STEWART

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

5. LEASE

NM 18605

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Federal RV 4

9. WELL NO.

1

10. FIELD OR WILDCAT NAME
~~Revelation Morrow~~

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

Sec. 4, T-22-S, R-25-E.

12. COUNTY OR PARISH Eddy 13. STATE New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3600' Ground

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

BELCO PETROLEUM CORPORATION
 Federal RV 4-1
 660' FSL & 1980' FEL, Section 4
 T-22-S, R-25-E.
 Eddy County, New Mexico

17.

PURPOSE OF OPERATION: To squeeze off the Morrow zone and test the Cisco Canyon Sand.

10/25/79	MIRU DA&S well service unit.
10/26/79	Prep to run CBL. Report #1. MIRU DA&S. Blow well down. NU BOP. Release pkr & POH w/2-3/8" tbg & 5-1/2" Permalach. Set cast iron BP @ 10,390'. SDFN.
10/27/79	Running CBL under pressure. Report #2. RU GO. Dump 35' cmt on CIBP. Ran CBL-GR-CCL from 9000-8000'. Poor bonding 9000 - 8550'. Good bonding 8500-8000'. SDFN.
10/28/79	SD for Sunday. Report #3. RU Howco. Load hole w/FW & press to 1500#. Reran CBL. Good bonding 9000-8550' under pressure. SD for Sunday.
10/29/79	TIH w/tbg & pkr. Report #4. SD for Sunday.
10/30/79	Swab testing. Report #5. TIH w/2-3/8" tbg & 5-1/2" Permalach pkr. Spot 200 gal Acetic acid 8800-8600'. PU & set pkr at 8665'. Perf Cisco Canyon Sand 8724-38' w/2 SPF. Well went on vacuum. SDFN.

<u>TUBING DETAIL:</u>		Top of
<u>Item</u>	<u>Length</u>	<u>Section</u>
Datum to tbg head	14.50	-0-
286 jts 2-3/8" N-80 tbg	8642.92	14.50
Otis on-off tool w/1.79" profile	1.35	8657.42
Otis 5-1/2" x 2-3/8" Permalach pkr	5.87	8658.77
	Set @	8664.64

10/31/79	Swbg. Report #6. RU & swbd 10 hrs, rec 36 BLW + 24 BW w/slight show gas last 4 hrs. IFL 3100', FFL 7500'. Rate 5-6 BFPH last 7 hrs. Analysis shows cut Cisco wtr. SDFN.
11/1/79	SI. Report #9. RU & swbd 8 hrs, rec 77 BW, no shows. IFL 1300', FFL 7000'. Rate last 5 hrs - 5 BFPH. SI. RDMO unit.
11/5/79	Report #10. Pump 2000 gal of water mixed w/15 gal Bi-Hib 900 and oxygen scavenger in tubing. AIR 1/4 BPM. Average press 3000 psi. SI well.