

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

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 ☐ DIFF. DEPTH ☐ Other ☐

2. NAME OF OPERATOR

Shelly Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1351, Midland, Texas 79701

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

At surface Unit Letter K, 1980' FSL and 1980' FWL, Sec. 26-178-31E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

APR 22 1975

15. DATE SPUDDED

2-16-75

16. DATE T.D. REACHED

2-23-75

17. DATE COMPL. (Ready to prod.)

3-16-75

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

3835' RKB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

4100'

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

4040'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS

DRILLED BY

ROPE TOOLS

CABLE TOOLS

4100'

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

3903-3993' San Andres 3830-4100'

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Laterolog, Compensated Neutron-Formation Density

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNTING RECORD	AMOUNT PULLED
8-5/8" OD	24#	616'	11"	375 Sacks	-
5-1/2" OD	15.5#	4100'	7-7/8"	925 Sacks	-

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-7/8" OD	3921'	-

31. PERFORATION RECORD (Interval, size and number)

3903', 3907', 3912', 3924', 3928',
3993', 4068', 4074'

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3903-4074'	1500 gals. 15% acid
3903-3993'	20,000 gals. gelled 9.2# brine
	22,500# 20/40 sand, 4,500# 10/20 sand

33.*

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-16-75		Pumping (2-1/2" x 1-1/2" x 15')				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-16-75	24	-	12	12	TSTM	160	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
-	60#	12	12	TSTM	160	38.1	

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

Sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS Dual Laterolog and Compensated Neutron-Formation Density Logs, Deviation

Affidavit, 9-331 Sundry Notices

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

(Signed) D. R. Crow

Lead Clerk

4-18-75

SIGNED

D. R. Crow

TITLE

DATE

*(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 83, 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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Anhydrite Salt Yates Seven Rivers Queen Grayburg San Andres	658' 856' 1944' 2388' 3016' 3414' 3830'	856' 1944' 2388' 3016' 3414' 3830' 4100' TD	Anhydrite Salt Sand Sand Sand Lime & Dolomite Lime & Dolomite	Anhydrite Salt Yates Seven Rivers Queen Grayburg San Andres	658' 856' 1944' 2388' 3016' 3414' 3830'	Same Same Same Same Same Same Same

38. GEOLOGIC MARKERS