

N. M. O. C. C. COPY
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. RESVR. ☐ Other ☐

2. NAME OF OPERATOR

Skelly 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

1980' FNL and 660' FEL Sec. 11-17S-31E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8-29-72

16. DATE T.D. REACHED

9-4-72

17. DATE COMPL. (Ready to prod.)

9-14-72

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

3966' GR

20. TOTAL DEPTH, MD & TVD

4030'

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

4025'

22. IF MULTIPLE COMPL., HOW MANY*

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

3442-3702' and 3749-4014' (Grayburg-San Andres)

26. TYPE ELECTRIC AND OTHER LOGS RUN

Sidewall Neutron, Dual Laterolog,
Microlaterolog-Microlog, Gamma Ray Neutron Correlation Log

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8" OD	24#	651'	11"	350 sacks	None
5-1/2" OD	14# & 17#	4030'	7-7/8"	1100 sacks	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3600'	None

31. PERFORATION RECORD (Interval, size and number)

3749-4014' (Thirteen 3/8" holes over 265' interval.)

3442-3702' (Fourteen 3/8" holes over 260' interval.)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3749-4014'	2250 gals. 15% NE acid and 26 ball sealers.
3749-4014'	30,000gals. 9# gelled brine; 52,500# 20-40 sand and 165 gals.

33.* PRODUCTION scale inhibitor (see attachment)

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-14-72		Pumping				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-22-72	24	---	→	15	12	20	800:1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
	---	→	15	12	20	36°	

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

TEST WITNESSED BY

Sold

35. LIST OF ATTACHMENTS 2 copies each: GRN Log, Microlaterolog-Microlog, Dual Laterolog, Sidewall Neutron Porosity Log

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

SIGNED (Signed) C. J. Love, J. Love TITLE Dist. Prod. Manager

DATE Dec. 1, 1972

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

32. Acid, Shot, Fracture, Cement Squeeze, etc.

Depth Interval (MD)	Amount and Kind of Material Used
3442-3702'	2500 gals. 15% NE acid and 25 ball sealers.
3442-3702'	35,000 gals. 9# gelled brine; 52,500# 20-40 sand and 165 gals. scale inhibitor.

RECEIVED
DEC-7 1972
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO