

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

HOBBS, NEW MEXICO

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. CEEVR. ☐ Other ☐

2. NAME OF OPERATOR

SHELL OIL COMPANY

3. ADDRESS OF OPERATOR

P. O. BOX 991, HOUSTON, TX 77001

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

At surface 1980' FNL and 660' FEL, SEC 28, T-23-S, R-34-E

At top prod. interval reported below SAME

At total depth SAME

14. PERMIT NO.

DATE ISSUED

5. DATE SPUDDED 10-10-80 16. DATE T.D. REACHED 12-31-80 17. DATE COMPL. (Ready to prod.) 8-15-81 18. ELEVATIONS (DF, RER, RT, GR, ETC.)* 3475.4' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 13,850' 21. PLUG, BACK T.D., MD & TVD 13,150' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) 12,386' - 12,410' (ATOKA) 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN (LOGS WERE FURNISHED JUNE 11, 1981) 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
16"	65#	462'	20"	950 sx Class C	
10 3/4"	40.5#/45.5#	5,180'	14 3/4"	1670 sx LITE + 500 sx C	
7 5/8"	33.7#	11,700'	9 1/2"	800 sx LITE + 200 sx C1 H	
5"	18#	13,846'	6 1/2"	100 sx 7525 poz + 4450 sx H	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
5"	11,298'	13,846'	540 sx		2 1/2"	11,414'	11,272'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
Perf'd 5" csg: 12,386' - 12,410' (24 1/2" holes)		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		12,386' - 12,410'	NONE

33. PRODUCTION							
DATE FIRST PRODUCTION 8-15-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING					
DATE OF TEST 8-20-81	HOURS TESTED 4	CHOKE SIZE 28/64"	PROD'N. FOR TEST PERIOD	OIL—BBL. 2.42	GAS—MCF. 1866	WATER—BBL. 0	GAS-OIL RATIO 771,140
FLOW. TUBING PRESS. 4000	CASING PRESSURE 4350	CALCULATED 24-HOUR RATE	OIL—BBL. 14.52	GAS—MCF. 11,197	WATER—BBL. 0	OIL GRAVITY-API (CORR.) 56.5 API @ 60°F	

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

35. LIST OF ATTACHMENTS C-122

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

SIGNED A. J. ROSE FEB 5 1982 TITLE SUPERVISOR REG. / PERMITTING DATE JANUARY 25, 1982

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 36.

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 83. 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.)

FORMATION		TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		TRUE VERT. DEPTH	
					NAME	MEAS. DEPTH	TOP	
BASE RED BEDS		927'						
DELAWARE LINE		5,053'						
BONE SPRING		8,605'						
WOLF CAMP		11,522'						
PENN		11,886'						
DES MOINES		11,999'						
ATOKA		12,213'						
MORROW		13,017'						