

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See oil
instructions on
reverse side.)Form approved.
Budget Bureau No. 42-RS55.5.**WELL COMPLETION OR RECOMPLETION REPORT AND LOG ***

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM 0327106	
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. PERFOR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBAL NAME _____	
3. NAME OF OPERATOR Shell Oil Company		7. UNIT AGREEMENT NAME _____	
4. ADDRESS OF OPERATOR P.O. Box 991 Houston, TX 77001		8. FARM OR LEASE NAME Antelope Ridge Unit	
9. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* A: surface 1980' FNL and 1980' FEL At top prod. interval reported below Same At total depth Same		9. WELL NO. 6	
10. FIELD AND POOL, OR WILDCAT Antelope Ridge Atoka/Morrow		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit Letter G Section 3, T24S, R 34E	
14. PERMIT NO. 30 025 26291		12. COUNTY OR PARISH Lea	
DATE ISSUED _____		13. STATE New Mexico	
15. DATE SPUDDED 5-14-79	16. DATE T.D. REACHED 8-17-79	17. DATE COMPL. (Ready to prod.) 12-26-79	18. ELEVATIONS (DP, HKB, HT, GR, ETC.)* 3499 GR
19. ELEV. CASINGHEAD _____	20. TOTAL DEPTH, MD & TVD 13,758		
21. PLUG, BACK T.D., MD & TVD 13,673 (FC)	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS _____	24. PRODUCING INTERVAL(S), OF THIS COMPLETION-- TOP, BOTTOM, D, B, (B & TVD)* Atoka 12,401-12,802
25. TYPE ELECTRIC AND OTHER LOGS RUN Dual Laterlog; CN FD			26. WAS DIRECTIONAL SURVEY MADE No
27. WAS WELL CORED No			28. CASING RECORD (If casing not set in well) U.S. GEOLOGICAL SURVEY HOBBS, NEW MEXICO
29. CASING SIZE See Attached	WEIGHT, LB./FT. _____	DEPTH SET (MD) _____	CEMENTING RECORD _____
AMOUNT PULLED _____			30. LINER RECORD
SIZE 5 1/2"	TOP (MD) 11,776'	BOTTOM (MD) 13,758'	SACKS CEMENT* 380SxClassH
SCREEN (MD) _____			31. TUBING RECORD
SIZE 2 1/2"	DEPTH SET (MD) 13,100'	PACKER SET (MD) 11,464'	2 3/8" 11,385' 11,464'
32. PERFORATION RECORD (Interval, size and number) 12,401-12,802 50 1/2" holes			33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) _____ AMOUNT AND KIND OF MATERIAL USED 12,401-12,801 10,000 gal. 15% MSR 100
34. PRODUCTION Atoka DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing WELL STATUS (Producing or shut-in) Producing			
DATE OF TEST 7-79 (Atoka)	HOURS TESTED 4	CHOKE SIZE various	PROD'N. FOR TEST PERIOD 5
OIL--BBL. 268.6	GAS--MCF. CAOF	WATER--BBL. 0	GAS-OIL RATIO 54,000
FLOW. TUBING PRESS. Atoka 875	CASING PRESSURE Packer	CALCULATED 24-HOUR RATE 30	OIL--BBL. 2,372
GAS--MCF. 0	WATER--BBL. 0	OIL GRAVITY-API (CORR.) 56	35. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented
36. LIST OF ATTACHMENTS Deviation Record: C-122 (Morrow) C-122 (Atoka) C-104 (Morrow) & Atoka I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			TEST WITNESSED BY Dual Laterlog CNFD
SIGNED <i>C. J. Fene</i>		TITLE Sr. Engrg. Tech. DATE 12/27/79	

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

STORM CHOKE

TYPE _____ LOC. _____

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.), formations 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

RECEIVED
JAN 8 1980
OIL CONSERVATION DIV