

**UNITED 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 well gas well other

2. NAME OF OPERATOR
Shell Oil Company

3. ADDRESS OF OPERATOR
Shell Oil Company

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
P.O. Box 991 Houston TX 77001
AT SURFACE: 1980' FNL & 1980' FEL
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	<input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	<input type="checkbox"/>
(other)	<input type="checkbox"/>	<input checked="" type="checkbox"/>

SUBSEQUENT REPORT 1980

RECEIVED

5. LEASE

6. ~~IF INDIAN, ALLOTTEE OR TRIBE NAME~~

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Antelope Ridge Unit

10. FIELD OR WILDCAT NAME

11. ~~Antelope Ridge Blk Morrow~~ SURVEY OR AREA

12. COUNTY, TWP, R. STATE
Sec. 3, T24S, R34E STATE

14. CPI NO. 125-2689

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3499.1' GR 3525.5' KB

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

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.)*

10-3-80: Set Baker lok-set-pkr @11298-11302' w/415 jts tbg. PRESSED UP on tbg to 3000 psi - held OK. Press'd up on csg to 3000 psi - held OK.

10-6-80: In 24 hrs well flwd from Morrow zone 100 BO + OBW w/48/64" choke. FTP 950 psi. Gas rate 4 MMCFPD.

See Attached Letter.

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

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

SIGNED A.J. Fore TITLE Supervisor-Reg. & Permitting DATE NOV 21 1980

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD
DEC 17 1980
U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law 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.

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 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

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DEC 23 1980
OIL CONSERVATION DIV

WFNK

Shell Oil Company



P O Box 991
Houston, Texas 77001

November 13, 1980

RECEIVED
DEC 2 1980

United States Department of the Interior
Geological Survey
ATTN: Mr. Jim Gillham
Drawer 1857
Roswell, NM 88201

U.S. GEOLOGICAL SURVEY

Shell Oil Company
No. 6 Antelope Ridge Unit
SWNE1/4 sec. 3-24S-34E
New Mexico 0327100
Lea County New Mexico

State of New Mexico
Energy and Minerals Department
Oil Conservation Division
ATTN Mr. D. S. Nutter
P. O. Box 2088
Santa Fe, NM 87501

SUBJECT: Status of Antelope Ridge Unit No. 6
Morrow and Atoka Zones
Unit G, Sec 3, T24S, R34E
Lea County, New Mexico

Gentlemen:

Our letter to you on July 10, 1980, outlined steps to flow test, commingled, the Morrow and Atoka zones in the subject well. We requested administrative approval to flow the two zones for a 2-3 month period. We received approval from both authorities on July 17, 1980.

Mechanical problems forced us to pull the dual tubing strings, and additional problems associated with "killing" the geo-pressured Atoka zone prompted our decision to complete the well as a single zone Morrow gas well.

The Atoka zone is now packed-off with casing packers and will not be commingled with the Morrow at present. At no time were the two zones produced commingled during the workover period.

We appreciate the consideration given us by your organizations and hope that our course of action meets with your approval.

Yours very truly,
Original Signed By
W. J. WELLER, JR.

WFNK:bas

For: W. W. Dover