

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 ☒ other2. NAME OF OPERATOR
Palmer Oil & Gas Company3. ADDRESS OF OPERATOR
P. O. Box 2564, Billings, Montana 591034. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1450' FSL, 1450' FWL
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:		SUBSEQUENT REPORT OF:	
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) Set open hole packer and produce well.

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.)*

This well encountered a strong gas flow while drilling the Chacra zone of the Mesaverde formation. It was temporarily completed open hole 4015-4716, with 7" casing set at 4015'. The productive zone is believed to be 4660-4716. The well has been producing approximately 150 MCFPD against a 230 psi line since March 25, 1979. On June 20th, an attempt was made to lower tubing to near the bottom of the hole to help unload liquids. Solid fill was found at 4363', 300' above the producing zone.

It is now proposed to gas drill the well back to 4716' and run a Lynes open hole production packer on 2-3/8" tubing to 4630'. The well will then be produced indefinitely through 2-3/8" tubing until it is depleted. At that time, the packer will be retrieved and the well will be deepened to the Point Lookout. Pressures on the annulus will be maintained to check for packer leakage.

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

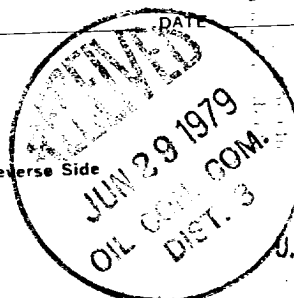
18. I hereby certify that the foregoing is true and correct

SIGNED James B. Benton TITLE Petroleum Engineer DATE June 25 1979

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



JUN 27 1979

U. S. GEOLOGICAL SURVEY
FEDERAL GOVERNMENT