

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-B4424.

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 "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Hixon Development Company	8. FARM OR LEASE NAME Federal 18
3. ADDRESS OF OPERATOR P.O. Box 2810, Farmington, New Mexico 87401	9. WELL NO. 1
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 790' FNL, 1000' FEL, Section 18, T25N, R12W	10. FIELD AND POOL, OR WILDCAT Farmington
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, etc.) GLE -6531'
12. COUNTY OR PARISH San Juan	13. STATE NM

16. Check Appropriate Box To Indicate Nature of Notice or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF ☐	PULL OR ALTER CASING ☐	WATER SHUT-OFF ☐	REPAIRING WELL ☐
FRACTURE TREAT ☐	MULTIPLE COMPLETE ☐	FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOT OR ACIDIZE ☐	ABANDON* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) <u>Drilling Progress</u> ☒	
(Other)		(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

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.)*

1-29-80: TD - 2097'. Drilled 5" hole 1760'-2097'. Mud weight 9.7#/gallon, Viscosity - 35 seconds/quart, pH - 9.5, Filtrate - 4.8, Solids - 8.5%. Raised viscosity to 55 seconds/quart in preparation to logging. Circulated hole from bottom 2 hours. Trip out. Rig up Birdwell. Ran Induction Electric and CNL-Density logs. Log tops as follows:

Ojo Alamo	263'
Kirtland	320'
Farmington Sands	403'
Fruitland	905'
Fruitland Coal	1378'
Pictured Cliffs	1403'
Lewis	1583'
Chacra	1752'

1-30-80: TD - 2097'. Run 2096.38', 2-7/8" 6.5#, 8rd EUE J-55 casing with guide shoe, Omega plug latch and centralizers. PBD-2072'. Centralizers are on 2nd, 10th, 13th, 23rd, 29th and 53rd joints. Rigged up Dowell. Cemented casing as follows: Circulate hole clean with rig pump, pump a 5 BW spearhead, follow with 250 sacks Litepoz-6 cement with 2% CaCl. Washout lines. Displace plug with 12 BW. Plug bumped with 2000 psi. Pumped cement slurry at 4 BPM. Cementing pressure 100 psi to 900 psi. Litepoz-6, Class B slurry weights yields are 1.26 (Continued on back)

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

SIGNED

Petroleum Engineer

DATE 2-25-80

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FEB 28 1980

*See Instructions on Reverse Side

FARMINGTON DISTRICT
BY M. L. Kuchera

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.

GPO 680-160

1-30-80 (con't)

cu. ft./sack, 13.5#/gallon and 1.18 cu. ft./sack, 15.6#/gallon respectively. Checked Omega plug. Latch held good. Good cement returns throughout job. Well shut in. WOC.

