

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

Form approved.  
Budget Bureau No. 42-R1424.

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR Hixon Development Company		8. FARM OR LEASE NAME Federal 19	
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, 790' FEL, Section 19, T25N, R12W		10. FIELD AND POOL, OR WILDCAT Pictured Cliffs	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6438' GLE	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 19, T25N, R12W		12. COUNTY OR PARISH San Juan	
		13. STATE NM	

18. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

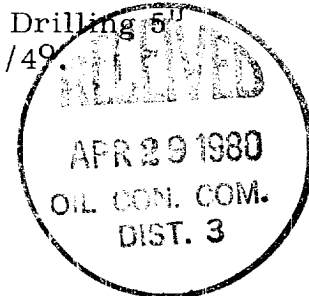
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	Drilling Progress <input checked="" type="checkbox"/>
(Other) <input type="checkbox"/>			

(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.)\*

4-21-80: Depth 91'. Morrow Drilling moved on location and drilled 60' 9" hole with air while mudding up pits. Mudded up hole and drilled to 91' KB. Ran casing to 86' KB. Circulate cement to surface after 25 sacks. Displace cement from casing and shut well in. WOC 20 hours. USGS notified prior to cementing as stipulated. Mud weight 8.5#/gallon, viscosity 32 seconds/quart, fluid loss 7.6 cc/30 min., 2% solids, pH 10.5. Mud pump has 5" x 10" liners and 80 spm at 0 psi.

4-22-80: Depth 560'. Drilling Kirtland shale. Install BOP and flow tee. Test BOP and drill out from under surface pipe. Drilling 5' hole in sand and shale to 560'. Survey at 560' - 1/49.



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

SIGNED [Signature] TITLE Petroleum Engineer

DATE 4-23-80

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

TITLE \_\_\_\_\_

ACCEPTED FOR RECORD  
DATE \_\_\_\_\_

\*See Instructions on Reverse Side

100000

APR 28 1980

FARMINGTON DISTRICT  
BY [Signature]