

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 <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-8455	
2. NAME OF OPERATOR Hixon Development Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
3. ADDRESS OF OPERATOR P.O. Box 2810, Farmington, New Mexico 87401		7. UNIT AGREEMENT NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 850' FNL, 860' FEL, Section 5, T25N, R12W		8. FARM OR LEASE NAME Christopher Ray Com.	
14. PERMIT NO.		9. WELL NO. 1	
15. ELEVATIONS (Show whether DF, RT, CA, etc.) 6116' GLE		10. FIELD AND POOL, OR WILDCAT NAW-Fruitland-PC	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 5, T25N, R12W	
		12. COUNTY OR PARISH San Juan	
		13. STATE NM	

16. 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) <u>Drilling Progress</u> <input checked="" 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.)\*

Nipple up BOP and pressure test to 600 psi for 30 minutes. Held okay. Drill out from under surface casing with 5-1/4" bit. Mud pump 5-1/2" x 10" x 60 spm. Average pressure 400 psi. Annular velocity 150 FPM DP. Mud weight 8.7 PPG, viscosity 30 sec/qt. Reach total depth at 2:30 am 2/9/81. Short trip and circulate for 30 minutes to condition hole for logging. Raise viscosity to 47 sec/qt. Rig up Birdwell and run Induction Electric, Compensated Density-Neutron, Gamma Ray and caliper logs. Log tops are: Fruitland Shale 636', Fruitland Coal 1041', Pictured Cliffs Sandstone 1065', Lewis Shale 1263'. Trip in hole and come out laying down drill pipe and 4 drill collars. Run 1305.81' 2-7/8" 6.5# 8rd (47 jts) casing to 1304.31' GLE. PBD is 1280.36' GLE. Guide shoe and latch down baffle installed on shoe joint. Centralizers installed on tops of 1st, 3rd, 5th, 7th, 9th and 11th joints off bottom. Circulate hole with mud pump for 30 minutes. Rig up Dowell and cement with 150 sacks as follows: Break circulation with 10 BW. Mix and pump 100 sacks 50-50 Litepoz 6 with 2% Bentonite, 2% CaCl and 1/4#/sack cellophane flakes. Tail in with 50 sacks Class "B" cement containing 2% CaCl and 1/4#/sack cellophane flakes. Flush lines, drop plug and displace with 7.5 BW. Good returns throughout cementing operation with 1 bbl water cut cement circulated to surface while displacing plug. Bump plug to 1700 psi.

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

SIGNED [Signature] TITLE Petroleum Engineer

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

