

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

Budget Bureau No. 1004-0135  
Expires August 31, 1985

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. N00-C-14-20-3022	
2. NAME OF OPERATOR JEROME P. McHUGH		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo Allotted	
3. ADDRESS OF OPERATOR P O Box 809, Farmington, NM 87499		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 1500' FNL - 1850' FEL		8. FARM OR LEASE NAME Nassau	
14. PERMIT NO.		9. WELL NO. 3	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6313' GL		10. FIELD AND POOL, OR WILDCAT Gallegos Gallup	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 23, T26N, R11W, NMPM	
		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"/>	WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	FRACTURE TREATMENT	<input checked="" type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input checked="" type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other) <u>Recompletion</u>	<input type="checkbox"/>
(Other)	<input type="checkbox"/>	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	<input type="checkbox"/>

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.) \*

See attached for details of recompletion in the Gallup zone.

RECEIVED  
MAIL ROOM  
87 AUG 13 AM 9:14  
FARMINGTON RESOURCE AREA  
FARMINGTON, NEW MEXICO

RECEIVED  
AUG 18 1987  
OIL CON. DIV.  
DIST. 3

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

SIGNED <u>James S. Hazen</u>	TITLE <u>Field Supt.</u>	DATE <u>8/11/87</u>
(This space for Federal or State office use)		
APPROVED BY _____	TITLE _____	DATE <u>8/11/87</u>
CONDITIONS OF APPROVAL, IF ANY:		

\*See Instructions on Reverse Side

NMOCC

JEROME P. McHUGH  
PO Box 809  
Farmington, New Mexico 87499  
505 326-7793

Nassau #3

5-20-87 MI & RU service unit.  
Nippled up BOP & killed well. T.O.H. w/ 100 stands of  
2-3/8" tubing.  
T.I.H. w/ 3-7/8" bit, csg. scraper & 100 std. of 2-3/8"  
tbg.  
T.O.H. & rigged up wireline.  
T.I.H. w/ drillable bridge plug & set at 5890'.  
Rigged up & pressure tested to 3000 psi. Small leak  
off due to bad connection on test line.  
Test good.  
T.I.H. & perforated with 3-1/8" select fire at:  
  
5459, 55, 51, 47, 41, 38, 36, 34, 28;  
5391, 80, 71, 59, 53, 23, 20, 08, 04, 02;  
5260, 52, 46, 28, 18, 06;  
5194, 89. Total of 27 holes.

Rigged down wireline unit & SION.

5-21-87 T.I.H. with 4-1/2" full bore packer & set at 4915'.  
Rigged up and pumped 750 gal. of 7-1/2% HCL & 50 RCN  
ball sealers. Breakdown at 800 psi & had good ball  
action. Did not get total ball off.  
Released packer & T.I.H. knocking off balls.  
T.O.H. & rigged up to frac.  
Frac w/ slickwater containing 2% KCL, friction reducer  
& surfactant as follows:

15,000 gal. pad  
15,000 gal. w/ 1 ppg 20/40 sand  
56,666 gal. w/ 1-1/2 ppg 20/40 sand  
3,528 gal. flush.

Total of 2148 bbl. of fluid & 100,000# of 20/40 sand.

Max. of 3150 psi & 51 bpm  
Avg. of 2850 psi & 42 bpm  
ISIP 450 psi  
5 min. SI 100 psi  
10 min. SI 70 psi  
15 min. SI 20 psi.

SION

JEROME P. McHUGH  
Nassau #3

5-22-87 SI with 200 psi on csg.  
Blew well down & T.I.H. to 5698' KB.  
Bore clean.  
T.O.O.H. with excess tbg. & landed 176 jts. of 2-3/8",  
EUE, J-55 tbg. at 5468' KB & seating nipple at 5437'  
KB.

Nippled up well head.  
SI & released rig.

Installed production unit and hooked up to tank.  
Rigged up swab unit & tested until 6/10/87.  
Ran static pressure on 6/10/87, 6/13/87 & 7/8/87.  
SI waiting on pump jack.