

45F

RECEIVED BY  
MAR 26 1985  
BUREAU OF LAND MANAGEMENT  
Artesia, NM 88210  
SUNDY 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.)  
O. C. D.  
OIL WELL ARTESIA OFFICE OTHER

5. LEASE DESIGNATION AND SERIAL NO.  
LC-029415 B  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
8. FARM OR LEASE NAME  
Puckett B  
9. WELL NO.  
26  
10. FIELD AND POOL, OR WILDCAT  
Maljamar(GB-SA)  
11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA  
Sec. 25-17S--31E  
12. COUNTY OR PARISH  
Eddy  
13. STATE  
NM

2. NAME OF OPERATOR  
William A. & Edward R. Hudson  
3. ADDRESS OF OPERATOR  
Box 198, Artesia, N. M. 88210  
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
1345' from N. and 330' from E. lines of Sec. 25  
14. PERMIT NO.  
15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3909 KB

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 checked="" type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	FRACTURE TREATMENT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	SHOOTING OR ACIDIZING	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	(Other)	<input type="checkbox"/>
(Other)	<input type="checkbox"/>	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
PULL OR ALTER CASING	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>	ABANDONMENT*	<input type="checkbox"/>
CHANGE PLANS	<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 attachment

18. I hereby certify that the foregoing is true and correct  
SIGNED Ralph L. Gray TITLE Consulting Engineer DATE March 15, 1985  
(This space for Federal or State office use)

APPROVED BY RECEIVED FOR RECORD TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:  
612  
MAR 19 1985

\*See Instructions on Reverse Side

- Feb. 11, 1985 - Perforated 5½" casing in 6th zone at 3613, 14, 15, 35, 36, 3637, 38, 39, 40, 41, 43, 44, 48, 49, 50, 56, 57 and 58. with one shot/ft. Ran 2½" tubing with retrievable bridge plug and packer. Set RBP at 3702'.
- Feb. 12 - Spotted 2 bbls. acid over perfs. Set packer at 3537'. Treated with 16,500 gals. gel + 8,000# FLA-100 sand + 5,000# 20-40 sand + 7,000 gals. 20% acid, using two stages with 150# rock salt + 150# benzoic acid flakes. Also used 55 gals. ProtexAll scale inhibitor + 55 gals. Unichem- Technihib #317 corrosion inhibitor. Formation broke at 3200 psi. Pumped first half of treatment at 5 BPM at 3,000 psi. Dropped plug to formation. Pressure increased to 4500 psi. Attempted to back flow, but unsuccessful. Unseated packer and lowered to 3642'. Hit short bridge then lowered to 3658'. Circulated hole clean, spotted 2 bbls. acid. Reset packer at 3537'. Pumped in second stage at 5 BPM at 2500 psi. Total load fluid 564 bbls.
- Feb. 13 - SITP 1925 psi., casing - 0. Bled estimated 450 bbls. load fluid. Then flowed 90 bbls. fluid per hour, decreasing to 48 BPH.
- Feb. 14 - Have flowed back approximately 1250 bbls. water. No show of oil or gas. Pulled packer and RBP. Set drillable cement retainer at 3685', and RTTS packer at 3419'.
- Feb. 15 - Squeezed perfs. at 3613-58 with 200 gals. flow check + 200 sx. class H 15# cement with 6% gel + 4% CaCl + 200 sx. class H 16.4# cement containing 2% CaCl. Final pressure was 3000 psi.
- Feb. 18 - Pulled RTTS packer, ran 4 3/4" bit with 4 - 3 3/4" drill collars. Tagged bottom at 3392'. Drilled cement to 3660'. Tested for shut-off. No flow back. Drilled to 3715'.
- Feb. 19 - Drilled cement to 3915'. Cleaned out sand from 3915 to 3933'.
- Feb. 20 - Perforated 7th zone at 3746-54', with one shot per foot. Set RBP at 3780', spotted one bbl. acid over perfs.. Set packer at 3684'. Pumped in formation at 2000 psi. Acidized with 1,000 gals. 15% at one bbl/min. at 1850 psi., final pressure - 2050 psi. Shut in 30 minutes. Flowed and swabbed 50 bbls. acid water. fluid level 80' above packer.
- Feb. 21 - Fluid level 1500' from surface. Swabbed dry. Re-acidized with 2,000 gals. 15% NE acid. Treated one bbl/min. at 2,000 psi., 2 BPM at 2150 psi., and 3 BPM at 2250 psi. ISIP - 2100 psi. Averaged 1.9 BPM.
- Feb. 22 - SITP 50 psi. Swabbed 2 BO + 10 BW. Pulled packer and RBP. Ran rods and tubing. Start well to pumping.
- Feb. 26 - Pumped 6 BO + 72 BWPD. Prior to workover, pumped 7 BO + 133 BWPD.