

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
Artesia, NM 88210

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 ☐ GAS WELL ☒ OTHER ☐ Drilling Well		5. LEASE DESIGNATION AND SERIAL NO. NM-911	
2. NAME OF OPERATOR David Fasken		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
3. ADDRESS OF OPERATOR 608 First National Bank Bldg., Midland, Texas 79701		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 2530' FEL & 2430' FNL of Section 2		8. FARM OR LEASE NAME El Paso Federal	
14. PERMIT NO.		9. WELL NO. 6	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3291.6' G.L.		10. FIELD AND POOL, OR WILDCAT Avalon (Morrow)	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 2, T-21-S, R-26-E		12. COUNTY OR PARISH Eddy	
13. STATE New Mexico			

16. Check Appropriate Box To Indicate Nature of Notice, Report, 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) ☐	

(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.) *

7-17-81 - T.D. 3512' - Ran DST #1 from 3422'-3512'. (See attached summary)
 7-19-81 - T.D. 3922' - Ran DST #2 from 3850'-3922'. (See attached summary)
 7-23-81 - T.D. 5052' - Hydrostatically tested B.O.P.'s, choke manifold, Kelly cock & safety valve to 3000# & Hydril to 1500#, Pit volume totalizers, flowline sensor, recorders & alarms in operation.
 7-24-81 to
 8-18-81 Drilled 7-7/8" hole to 10,857'. Ran D.S.T. #3 from 10,691'-10,857' (See attached summary)
 8-20-81 - T.D. 10,899'. Ran D.S.T. #4 from 10,880'-10,899' (See attached summary)
 8-25-81 - T.D. 11,209'. Ran electric logs-CNL-LDT, Dual Lateral Log, NGT, Dipmeter-FIL
 8-28-81 - T.D. 11,209' - Ran one float shoe, one float collar, one D.V. tool @ 6909'-6912' & 283 jts. of 4 1/2" 13.5#/ft. & 11.60#/ft. LT&C&Buttress N-80 casing; set @11,209' Cemented first stage with 550 sx Trinity-Lite w/1/4# flocele/sk. & 0.8% Halad-22, Slurry wt. 12.4 ppg (Yield: 1.69 cf/sk.) +850 sx Class H w/3#KCL sk +0.8% Halad-22 +0.4% CFR-2, Slurry wt. 15.6 ppg, yield 1.18 cf/sk. Plug down @ 1:30 PM 8-27-81. Opened DV tool & circulated 285 sx excess cement. Circulated six hours & cemented 2nd. stage w/1100 sx Trinity-Lite w/1/4# flocele/sk +0.8% Halad-22, slurry wt. 12.4 ppg, yield 1.69 cf/sk.+100sx Class "C" neat slurry wt. 14.8 ppg, yield 1.32 cf/sk. Plug down & D.V. tool closed @ 10:30 PM 8-27-81. WOC 12 hrs & ran temperature survey. Found top of cement inside 8-5/8" x 4 1/2" annulus @ 1700'.
 8-28-81 - Rigging down rotary tools.
 9-1-81 - R.U. pulling unit & started in hole w/3-3/4" bit.

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

SIGNED	ACCEPTED FOR RECORD ROGER A. CHAPMAN	TITLE	S.L. Parks, Agent	DATE	9-17-81
(This space for Federal or State office use)					
APPROVED BY	SEP 22 1981	TITLE		DATE	
CONDITIONS OF APPROVAL, IF ANY:					
U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO					

*See Instructions on Reverse Side

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.

- 9-2-81 - Drilled D.V. tool @ 6912', tested to 1500#, held O.K., tagged PBTD @ 11,096', displaced well with 3% KCL water w/ oxygen scavenger & corrosion inhibitor. Pressure tested casing to 3500#-held O.K. GPO 680-379
- 9-3-81 - Pulled tubing & tools out of well. Run in with 1.78" ID profile, 1-2-3/8" x 6' sub, 1-4 1/2" packer, 1-T.O.S.S.D. + 330 jts of 2-3/8" EUE 8rd N-80 tbg-Set packer @ 10,343' K.B. Installed X-mas tree & swabbed fluid level inside tubing down to 8000' F.S.
- 9-4-81 - Swabbed fluid level down to 8500" F.S. Ran gamma-ray collar log from 11,068' up to 10,304'. Perforated w/1-11/16" OD. Hyperdome II gun (.25" entry) from 10,893'-10,889' w/5 holes & from 10,881'-10,858' w/24 holes. Had gas to surface in 2 1/2 hrs. Left well flowing to pit on 1" choke.
- 9-5-81 - Flowing on 1" choke w/12' flare & 1/2" stream of water @ end of blooie line.
- 9-6-81 - Flowing on 1" choke w/12'-15' flare & trickle of water @ end of blooie line. Shut well in.
- 9-7-81 - SITP -3320# in 20 1/4 hrs. Put well on 9/32" positive choke.
- 9-8-81 - Flowed well 2-3/4 hrs. on 9/32 positive choke - FTP520#, rate - 1038 MCFPD.
- 9-10-81 - Flowed well on 9/32" choke - FTP-575#, rate-1146 MCFPD. Installed BHP bomb & shut in.
- 9-12-81 - 48 hr SITP-3429#. Ran 4-pt C.A.O.F. Left well shut in - waiting on pipeline connection.