

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIP
(Other instructions
reverse 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 type="checkbox"/> OTHER <input type="checkbox"/>		2. NAME OF OPERATOR PERRY R. BASS		3. ADDRESS OF OPERATOR Box 1178, Monahans, Texas		4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' from the north line and 1980' from the west line of Sec. 30, Township 20 South, Range 31 East, Eddy County, New Mexico.		5. LEASE DESIGNATION AND SERIAL NO. N. M. 06818	
14. PERMIT NO.		15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3577 KDB. 3576 DF. 3560 GL.		7. UNIT AGREEMENT NAME Big Eddy		8. IF INDIAN, ALLOTTEE OR TRIBE NAME		9. WELL NO. 8	
				10. FIELD AND POOL, OR WILDCAT Big Eddy - Strawn		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T-20-S, R-31-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:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☒FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Report of Workover ☒REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(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.)

Water production first appeared on 6-15-66. A test of 7-6-66 showed 340 bbls. oil, 320 bbls. water, and 1411 MCF gas through a 24/64" choke in 24 hrs. Gas oil ratio 4150. FTP 1000 psi. A test on 7-28-66 showed 274 bbls oil and 398 bbls. water in 24 hrs. flowing through a 3/8" choke. FTP 950 psi. A radioactive tracer survey was run on 8-1-66, that showed all fluid going out the bottom set of perforations (11489-11502), and then travelling downward to about 11,510. The two top sets of perforations 11462-11467 and 11480-11485 appeared to be non-productive. On 8-4-66, rigged up a pulling unit, killed the well with brine, pulled tubing and Halliburton RTTS tool. Set a Halliburton drillable retainer at 11398-11400, on tubing. Using 200 sx. of Trinity Inferno neat cement, squeezed off the perforated intervals 11462-11467, 11480-11485, and 11489-11502 to a maximum pressure of 6500 psi. Reversed out 164 sx; left 20 sx. in the formation and 16 sx. in the casing. Job completed 1:45 a.m. 8-5-66. Pulled tubing; ran bit; drilled out to 11,500. Tested casing to 4000 psi; held. Pulled bit; perforated 11486-11492 with two jet shots per foot. Unable to break down with acid. Re-perforated the same interval. Ran RTTS tool on 2-3/8" ODEUE tubing; spotted 500 gal. Western "Intensified" acid over the perforated zone; set the RTTS tool at 11,442. After soaking over night, formation broke from 6000 psi to 5400 psi. Finished treatment at 3 bbls. per min. at 3200 psi. On vacuum 3 min. after job completed. Job completed at 5:00 a.m. 8-10-66. Swabbed in; cleaned up to pit. On 24 hr. test ending 10:05 a.m. 8-13-66, flowed 427 bbls. oil, no water, and 2330 MCF gas through a 16/64" choke. FTP 1750 psi. Gas oil ratio 5222.

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

SIGNED William D. PowersTITLE Asst. Div. Mgr.DATE August 15, 1966

(This space for Federal or State office use)

APPROVED BY Sam A. KraftTITLE DISTRICT ENGINEERDATE 8-15-66

CONDITIONS OF APPROVAL, IF ANY: