

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R1424.

*SF/file*

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.)

RECEIVED  
MAY 20 1982

1. OIL WELL  GAS WELL  OTHER

2. NAME OF OPERATOR: **O. C. D. ARTESIA, OFFICE**

3. ADDRESS OF OPERATOR: **Southland Royalty Company**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface  
**1100 Wall Towers West, Midland, Texas 79701**  
**1650' FSL & 1650' FEL, Sec. 15, T-17-S, R-30-E**

5. LEASE DESIGNATION AND SERIAL NO.: **LC-029020L**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME: **Dexter Federal**

9. WELL NO.: **1**

10. FIELD AND POOL, OR WILDCAT: **Grayburg Jackson (SR-Q-GB-SA)**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA: **Sec. 15, T-17-S, R-30-E**

12. COUNTY OR PARISH: **Eddy** 13. STATE: **N.M.**

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.): **3697' DF**

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) <input type="checkbox"/>	

(Other) Revised procedure to Convert to Injection (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.)

- MIRU CU, install BOP, RIH w/3 7/8" bit & csg scraper on 2 3/8" WS to PBTD (+ 3511) circulate hole clean. POOH.
- RIH w/COBP on wireline and set @ 1665', test csg to 2000 psi.
- If no csg leak exists, perf w/4 way SQZ gun @ 1650'
- RIH w/cement retainer on WL and set @ 1630'.
- RIH w/WS and sting into retainer. Attempt to break circulation with brine water. Circulate cement (Use lite cmt w/18% salt per sk followed by Cl "C" neat w/2% CaCl<sub>2</sub>). We must displace cement up to a minimum of 1125' (base of salt). Sting out of retainer and reverse out.
- RIH w/bit & DC on work string and drill out to PBTD, POOH. Run temp survey.
- Perf Premier 2860'-78' & Metex 2747-52', 1 JSPF, 25 holes, w/ 3 5/8" csg guns per Welex Radioactivity Log dated 4/8/60.
- RIH w/RBP & pkr on 2 3/8 WS. Set RBP @ + 2950', pkr @ + 2650'. Pressure up backside to 500 psi.
- B. J. Hughes acidz perfs @ 2747'-2878' w/2500 gal 15% NEHCl dropping 6 RCNB every 10 bbl of acid pumped. Flush w/18 bbl lease water. Swab back load. Retrieve RBP and POOH.
- RIH w/plastic coated Baker Mod A-2 Loc-Set pkr on 2 3/8" plastic coated tbg to + 2700'. Load backside w/30 bbls treated fresh water. Set pkr.
- RD CU. Place well on injection.

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

SIGNED *[Signature]* APPROVED  
(This space for Federal or State office use)  
(Orig. Sgd.) PETER W. CHESTER  
APPROVED BY  
CONDITIONS OF APPROVAL  
MAY 19 1982  
FOR  
JAMES A. GILLHAM  
DISTRICT SUPERVISOR

TITLE District Operations Engineer DATE 5/7/82

TITLE DATE

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\*See Instructions on Reverse Side