

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPPLICATE
(Other instructions on reverse side)

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 ☒ GAS WELL ☐ OTHER ☐	7. UNIT AGREEMENT NAME N. HOBBS (G/SA) UNIT
2. NAME OF OPERATOR SHELL WESTERN E&P INC.	8. FARM OR LEASE NAME SECTION 30
3. ADDRESS OF OPERATOR P. O. BOX 576, HOUSTON, TEXAS 77001 (WCK 4435)	9. WELL NO. 431
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface UNIT LETTER I, 2310' FSL, 990' FEL	10. FIELD AND POOL OR WILDCAT HOBBS (G/SA)
11. SEC. T. R. M. OR B.L. AND SURVEY OR AREA SEC. 30, T-18-S, R-38-E	12. COUNTY OR PARISH: 13. STATE LEA NM
14. PERMIT NO. N/A	15. ELEVATIONS (Show whether DF, ET, or FC) 3652' DF

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

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

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☒	REPAIRING WELL ☐
FRACTURE TREATMENT ☐	ALTERING CASING ☐
SHOOTING OR ACIDIZING ☒	ABANDONMENT* ☐

(Note: Report results of multiple completion or 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.)

5-01-84: Pulled production equipment.

5-02-84: Tagged top of Lynes OH pkr @ 4064'. Latched on to Lynes pkr & POH intact except for pieces of rubber missing. Tagged btm @ 4069'. Pmpd 200 BPW dwn csg. No circ. Mixed 50 sx drlg paper in 500 BPW & pmpd dwn csg. No circ.

5-03-84: Mixed 25 sx paper w/no circ. Cleaned out to 3902'. Ran mill shoe to 3900'.

5-04-84: Mixed & spotted total of 3500 gals 10% CaCl₂ wtr + 2500 gals flo-chek w/ mill shoe @ 3901'. Csg & tbq on vacuum. Milled to 3932' (15' below 5-1/2" csg). Mixed 25 sx paper w/no circ.

5-07-84: Mixed total of 75 sx paper w/no circ. Pmpd 25 bbls sand seal block & flushed to OH w/22 BFW.

5-08-84: Pmpd 29 sx paper to OH. No circ. Mixed 5 sx flo-loss in 120 BPW & pmpd dwn csg annulus + 30 sx oyster shells & 2 sx drlg paper. Gained circ.

5-09-84: Tagged fill @ 3965'. Cleaned out to 4056'. Lost circ. Tagged pkr element @ 4136'. Mixed 5 sx flo-loss in 140 BPW. Pmpd 115 bbls adding 20 sx oyster shells & 2 sx paper. Gained circ.

(CONTINUED ON REVERSE SIDE)

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

SIGNED A. J. FORE

TITLE SUPERVISOR REG. & PERMITS

DATE AUGUST 16, 1985

(This space for Federal or State office use)

APPROVED BY ACCEPTED FOR RECORD
CONDITIONS OF APPROVAL, IF ANY

TITLE

DATE

AUG 16 1985

*See Instructions on Reverse Side

- 5-10-84: Tagged fill @ 4068'. Circ @ 60%. Pmpd 17 sx paper. Circ @ 80%. Cleaned out hole to 4218'. Drld on pkr rubber & wire. Circ hole clean.
- 5-11-84: Tagged fill @ 4217'. Drld w/80% circ. Cleaned out to 4119'. Rec'd rubber & wire (6 hrs drlg).
- 5-14 to 5-15-84: Milled over junk 4219' - 4221'. Rec'd rubber & wire off OH pkr. Circ hole clean.
- 5-16 to 5-18-84: Milled over junk 4221' - 4225'. Rec'd rubber off OH pkr. Circ hole clean.
- 5-21-84: Milled w/80% circ 4225' - 4229'. Milling on iron. Circ hole clean. Dumped 2500# 20-40 mesh sand to PB OH from 4229' to 4103'.
- 5-22-84: Tagged btm @ 4122'. Spotted 800# 20-40 mesh sand. Re-tagged btm @ 4100'. Set cmt retainer @ 3840'. Sqz'd Grayburg/San Andres OH 3975' to 4100' w/ 1500 gals flochek followed by 100 sx Class "C" 50/50 Pozmix & 2% CaCl₂. WOC 24 hrs.
- 5-24 to 5-25-84: Tagged TOC @ 3832'. Drilled out cmt retainer and cmt to 4100'. Circ out sand 4100' to 4220'. Circ hole clean.
- 5-29-84: Perf'd cmt lined hole from 4201' to 4163' (2 JSPF). Acidized San Andres perf's 4163' - 4201' w/1500 gals 15% HCl-NEA. Installed production equipment and returned well to production.

RECEIVED
AUG 22 1984
H. J. JCE