

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

OCT 13 8 51 AM '65

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-934	

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 -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator		8. Farm or Lease Name
HUMBLE OIL & REFINING COMPANY		N. M. State "M"
3. Address of Operator		9. Well No.
Box 2100, Hobbs, New Mexico 88240		6
4. Location of Well		10. Field and Pool or Wildcat
UNIT LETTER "E" 660 FEET FROM THE North LINE AND 1980 FEET FROM		Arrowhead Grayburg
THE East LINE, SECTION 19 TOWNSHIP 22-S RANGE 37-E NMPM.		
15. Elevation (Show whether DF, RT, GR, etc.)		12. County
3420 D.F.		Lea

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input checked="" type="checkbox"/> *	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	
		*Additional recovery area	
		R-2891 of 4-8-65.	

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Moved in and rigged up contract unit. Pulled rods, pump and tbq. Perf. 5-1/2" csg at 3603, 3605, 3621 and 3633 with one radio active jet shot per depth, selective fired. Ran frac tbq, hookwall packer and retrievable bridge plug. Set bridge plug at 3640. Set packer above top perforation. Spotted acid over perforations. Attempted to acidize, packer leaked. Reset packer at 3327. Acidized perf. 3603-3633 w/750 gals of 15% inhibited acid w/an average inj-
 ection rate of 1.8 BPM. Max. press. 6400#. Min. press. 5700#. Used ball sealers. Job by
 Dowell. Shut-in well. Spotted 250 gals of 15% N.E. acid over perforations. Reset packer at
 3368. Let acid soak for 1 hr. Acidized perf. 3603-3633 with the before mentioned 250 gals of
 acid w/ an average injection rate of 2 BPM. Max. press. 6400#. Min. press. 6200#. Job by
 Dowell. Reset packer at 3597. Spotted 250 gals of 15% N.E. acid across perforations (3603-
 3633). Reperforated 5-1/2" csg at 3603, 3605, 3621 and 3633. PBD at 3663. Set cmt retainer
 at 3640. Loaded hole with water. Squeeze job: 1st stage-pumped water in perf. 3649-3654.
 Displaced 30 sxs Incor Neat into perforations. 2nd stage-loaded hole with water. Displaced
 50 sxs Incor neat into perf. 3649-3654. Pulled cmt retainer. WOC 36 hrs. Spotted 500 gals
 of 15% N.E. Inhibited acid over perf. (3603-3633). Tagged cmt retainer at 3637. Reperforated
 5-1/2" csg at 3603, 3605, 3621 and 3633 w/one radio active jet shot per depth, selective fired.
 Ran frac tbq and hook wall packer. Set packer at 3087. Spearhead frac perf. 3603-3633 w/500
 gals of 15% N.E. Inhibited acid. Fraced perf. 3603-3633 w/8000 gals of jelled lease crude w/an
 average inj rate of 10 BPM. Max. press. 5000#. Min. press. 4200#. Used ball sealers. Job by
 Dowell. Shut-in well to allow it to bleed down. Pulled frac tbq & hook wall packer. Ran tbq,

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

pumping. Recovering load oil. Well recompleated as a pumping oil well thru perf. 3603, 3605,

SIGNED E. J. [Signature] TITLE District Adm. Supvr. DATE 10-11-65

3621, & 3633. When all load oil is recovered an allowable will be asked for.

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY: