APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

5 USGS, Fmn

1 File

Form Approved.

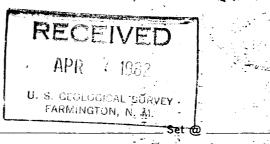
UNITED STATES

	Budget	Bureau	No.	42-R1	42
LEASE					

DEPARTMENT OF THE INTERIOR	NM 4958			
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME			
Do not use this form for proposals to drill or to deepen or plug back to a different eservoir. Use Form 9–331–C for such proposals.)	8. FARM OR LEASE NAME			
1. oil gas XX other	April Surprise			
well well with other 2. NAME OF OPERATOR	9. WELL NO. 3			
DUGAN PRODUCTION CORP. 3. ADDRESS OF OPERATOR	10. FIELD OR WILDCAT NAME Basin Dakota			
P 0 Box 208, Farmington, NM 87401 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec 19 T24N R9W			
below.) AT SURFACE: 840' FNL - 790' FWL AT TOP PROD. INTERVAL: AT TOTAL DEPTH:	12. COUNTY OR PARISH 13. STATE NM			
6. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT. OR OTHER DATA	14. API NO.			
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	15. ELEVATIONS (SHOW DF, KDB, AND WD) 6984' GL			
TEST WATER SHUT-OFF	(NOTE: Report results of multiple completion or zone change on Form 9–330.)			
the seal				

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.)*

See reverse for report of perfs 3-25 acid 3-26 tubing 3-31-82.



<i>'</i>	FARMINGTON, N. M.		
Subsurface Safety Valve: Manu. and Type	Set @		_ Ft
<i>1</i>			
18. I hereby-certify that the foregoing is true and correct		-	
SIGNED TITLE Petrole	eum Engineer 4-5-82	;	
Thomas A. Dugan	DATE		

(This space for Federal or State office use)

FARMINGTON LISTNICT 5mm

DAILY REPORT

- 3-23-82 Move in and rig up MTK Rig #2. Set drlg. equipment. Went in hole with 3-7/8" bit and 2-3/8" 0.D. tubing. Tagged up on cement at ± 4345 '.
- 3-24-82 Drilling 15' cement and D.V. at 4360'. Circulate, clean, go in hole with tubing to 6380'. Drilling out junk and cement to ±6442' RKB. Circulate, clean. T.O.H.
- Finish T.O.H. Rig up Jetronics. Ran GR-CCL from PBTD 6449' to 6100', 5550 to 5000. Perforate Dakota as follows: 6211-6220 (9 holes), 6376-82 (6 holes), 6384-87 (3 holes), 6390-94 (4 holes). Total 22 holes. T.I.H. with tubing seating nipple and $4\frac{1}{2}$ " Model R packer to 6236'. Did not set packer. Swabbed well down to 2000'. No show of gas.
- 3-26-82 PBTD 6449'. Swab tubing down. Run tubing down to 6376'. Spot 500 gal 15% HCL. Pull tubing up to 6236'. Set packer. Break down perfs 6376-94 at 2300 psi. Ave. treating press 2300 psi at 4.4 BPM. Flush to top perf. ISDP 1300 psi. Shut in tubing. Rig up on casing. Break down perfs 6211-20 at 3000 psi. Ave. treating press 2150 psi at 4.4 BPM. Flush to top perf. ISDP 1900 psi. Shut in. Swab tubing down to 4000'. No show of gas. Shut in over night.

Fluid level 3500' from top. Swabbed well down. Unseat packer. T.O.H. T.I.H. with tubing. Ran open end. No swab stop. Landed tbg. as follows: 188 jts. 2-3/8" O.D., N80, 8 RD, EUE Atlas-Bradford with modified couplings. T.E. 6332.17. Landed at 6340' RKB. N.D. B.O.P. N.U. well head. Shut well in. Rig down MTK. Move to July Jubilee #2.