

NEW MEXICO OIL CONSERVATION COMMISSION

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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.)

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U.S.G.S.	
LAND OFFICE	
OPERATOR	29

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name	
Malaga-A	
9. Well No.	
1	
10. Field and Pool, or Willcat	
Malaga Morrow Gas	
12. County	
Eddy	

1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	O. C. C. ARTESIA, OFFICE
2. Name of Operator	
Phillips Petroleum Company	
3. Address of Operator	
Room 711, Phillips Building, Odessa, Texas 79761	
4. Location of Well	
UNIT LETTER L 1980 FEET FROM THE south LINE AND 660 FEET FROM THE west LINE, SECTION 2 TOWNSHIP 24-S RANGE 28-E NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.)	
2981' Gr., 3001' RKB	

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"/>	* MORROW ZONE ONLY	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	PLUG AND ABANDON <input checked="" type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	
OTHER <input type="checkbox"/>		OTHER <input type="checkbox"/>	

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 1102.

Well originally drilled to 13,170' TD, and completed in Morrow zone w/perfs 12310-18' and 12652-658'.

*Propose abandon Morrow zone by squeeze cementing perfs 13310-658' w/75 sx Class H cmt w/3/10% LWL and by spotting last two sx cmt on and above pkr at 12110'. Load hole w/mud laden fluid. Perforate Atoka zone 11678-82', test and, if commercial, complete. If Atoka is non-commercial, squeeze perfs w/30 sx Class H cmt w/3/10% LWL. Cut 5-1/2" csg at free point (approx. 10,000'), pull and recover. Spot 100' cmt plug (35 sx) (Class H) from 50' below 5-1/2" csg cut to 50' above cut; pull up to 9490' and spot 100' cement plug (35 sx Class H) f/9490-9390'; pull up to 8100' and spot a 100' cement plug (35 sx Class H) f/8100-8000' across top of 2nd Bone Springs; pull up to 6580' and spot 100' cement plug (35 sx Class H) across 8-5/8" csg shoe at 6530'; perforate 8-5/8" csg at 2720' w/4 shots; set cement retainer at 2700', squeeze 8-5/8" csg annulus w/Class H cmt, w/TOC above retainer and PBTB at 2665'. Perforate Delaware zone 2630'-60', test and complete if commercial. If non-commercial, plug and abandon by squeezing Delaware perfs w/Class H cmt. Cut 8-5/8" csg at free point estimated at approx 2400'; spot 100' cmt plug (65 sx Class H) f/50' below to 50' above 8-5/8" csg cut point, w/hole loaded w/mud laden fluid; pull up to 950' and spot 400' cmt plug (315 sx Class H) across top of Castile and base of Rustler from 950' to 550'; spot 10' cement plug (5 sx Class H cement) in top of 13-3/8" csg from 10' to surf; weld on plate and well marker. BOP equip program for these procedures are as follows: Series 900, manually operated, 3000# WP, double, w/one set pipe rams & one set blind rams.

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

SIGNED W. J. Mueller TITLE Senior Reservoir Engineer DATE November 4, 1974
APPROVED BY W. A. Gressett TITLE OIL AND GAS INSPECTOR DATE NOV 11 1974
CONDITIONS OF APPROVAL, IF ANY: