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NEW MEXICO OIL CONSERVATION COMMISSION

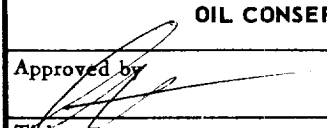
FORM C-103
(Rev 3-55)

MISCELLANEOUS REPORTS ON WELLS

(Submit to appropriate District Office as per Commission Rule 1106)

Name of Company Ambassador Oil Corporation				Address P. O. Box 247, Hobbs, New Mexico			
Lease E. W. Walden	Well No. 5	Unit Letter M	Section 15	Township 22 S	Range 37 E		
Date Work Performed Feb. 13 thru Mar. 18, 1963	Pool Penrose-Skelly			County Lea			
THIS IS A REPORT OF: (Check appropriate block)							
<input type="checkbox"/> Beginning Drilling Operations		<input type="checkbox"/> Casing Test and Cement Job		<input checked="" type="checkbox"/> Other (Explain):			
<input type="checkbox"/> Plugging		<input type="checkbox"/> Remedial Work		Deepen, set 3 1/2" liner, perforate & fracture treat			
Detailed account of work done, nature and quantity of materials used, and results obtained.							

1. Rigged up cable tools. Attempted unsuccessfully to c/o shot hole for 10 days.
2. Rigged up air drilling equipment. C/o shot hole. Drilled ahead to 3855' w/ 4 3/4" bit.
3. Attempted unsuccessfully to run 3 1/2" OD FJ 8.81# N-80 liner. Failure due to sloughing from shot hole.
4. Rigged up reverse circulation and mudded up hole. C/o savings & conditioned hole for liner.
5. Ran 366' of 3 1/2" OD FJ 8.81# N-80 liner w/ a 4 3/4" bit on bottom w/ 3 1/2" OD EUE tubing. Circulated to condition hole for cement.
6. Cemented w/ 70 sks regular cement w/ 1/4 lb. of flow seal per sk and 20 sks of cement w/ 1/4 lb. of flow seal & one gal. of latex per sk.
7. Shut down 48 hours to wait on cement.
8. Ran cement bond log. Found top of cement at approximately 3500'.
9. Ran gamma ray-neutron logs. Perforated following intervals w/ 4 JSPP: 3734'-44', 3760'-68', 3773'-77', 3780'-88'.
10. Fracture treated well w/ 20,000 gal. lsc crude w/ 1/40th lb. adomite & 2# 20-40 sd per gal. First stage of 10,000 gals spearheaded w/ 250 gal. 15% reg. acid. Initial break down pressure 3900#, treated @ 2900# @ 15 BPM. Dropped 40 ball sealers & treated second stage of 10,000 gal. Treating press 2nd stage 3400#.
11. Swab tested well for 3 days.
12. Ran Lane Wells jet cutter to cut 3 1/2" tubing loose from 3 1/2" liner. Cut & recovered 3492' 3 1/2" OD EUE tubing.
13. Ran 2 3/8" OD EUE tubing, installed pumping equipment, and put to pumping to recover load oil. Well test reported below is after recovery of all load oil.

Open Hole Interval 3569'-3686'				Producing Formation(s) Grayburg		
RESULTS OF WORKOVER						
Test	Date of Test	Oil Production BPD	Gas Production MCFPD	Water Production BPD	GOR Cubic feet/Bbl	Gas Well Potential MCFPD
Before Workover	1/14/64	1	8.5	0	8,500	
After Workover	4/21/64	13.57	30.5	43.0	2,250	
OIL CONSERVATION COMMISSION				I hereby certify that the information given above is true and complete to the best of my knowledge.		
Approved by 				Name M. F. Nelson		
Title				Position Project Supervisor		
Date				Company Ambassador Oil Corporation		