

COMPANY SKELLY OIL COMPANY Dresser 510, Farmington, New Mexico

DATE WORK PERFORMED August 1, 1960 Undesignated Dakota & Otero Gallup-EXT

☐ Beginning Drilling      ☐ Final Work

☐ Plugging      ☒ Other

Set Guiberson Magnesium bridge plug at 6550'. Perforated 5-1/2" OD casing with 4 Western Company jets 5707-08'. Ran dry test to test cement job on 5-1/2" OD casing. Packer set at 5655'. Tool open 45 minutes, opened with good blow of air. Gas to surface in 35 minutes. TSTM. Cement job tested okay. Perforated 5-1/2" OD casing with 4 Western Company jets per foot as follows: 5695-5707'. Ran 2" tubing and set at 5704'. SAND FRAC JOB NO. 3 Casing perforations 5695-5708'. Pumped down 2" tubing and 5-1/2" OD casing, 20,000# of 20/40 sand and 26,000 gallons oil. Flushed with 180 barrels oil. BDP 2000#, Max. T.P. 3200#, Min. T.P. 3050#. Average injection rate 33.5 BPM. Shut down pressure 1100#.

Set Guiberson Magnesium bridge plug at 5640'. Perforated 5-1/2" OD casing with 4 Western Company jets per foot as follows: 5514-5526', 5552-5566', 5572-5586' & 5598-5606'. Ran 2" tubing and set at 5610'. SAND FRAC JOB NO. 4 Casing perforations 5514-5606'. Pumped down 2" tubing and 5 1/2" OD casing, 25,000# of 40/60 sand and 33,348 gallons oil. Flushed with 180 bbls. oil. BDP 1600#. Max. TP 2800#, Min. TP 2400#. Inj. rate 27.5 BPM. 1 hour SITP 1200#, SICP 900#.

FILL IN BELOW FOR REMEDIAL ACTION

Original Well Data:

DF Elev. \_\_\_\_\_ TB \_\_\_\_\_ TBM \_\_\_\_\_ Compl Date \_\_\_\_\_

Tbng Dia \_\_\_\_\_ Tbng Len \_\_\_\_\_ Sl. Depth \_\_\_\_\_

Pore Interval (s) \_\_\_\_\_

Coen Hole Interval \_\_\_\_\_

RESULTS OF WORKING	BEFORE	AFTER
Date of Test		
Oil Production, bbls. per day		
Gas Production, Mcf. per day		
Water Production, bbls. per day		
Gas-Oil Ratio, cu. ft. per bbl.		
Gas Well Potential, Mcf. per day		
Witnessed by		

OIL CONSERVATION COMMISSION		_____ (Company)	
Name _____		I hereby certify that the information given above is true and complete to the best of my knowledge.	
Title <u>Supervisor Dist. # 3</u>		Name _____ (Signed) P. E. Cosper	
Date <u>AUG 12 1960</u>		Title <u>District Superintendent</u>	
		Company <u>Skelly Oil Company</u>	

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AZI-C DISTRICT OFFICE		
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