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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 Sinclair Oil & Gas Company				Address 601 Denver Club Building, Denver, Colorado			
Lease Krause Federal	Well No. 2	Unit Letter A	Section 28	Township 28 North	Range 11 West		
Date 9-2-64 to 10-12-64		Pool Basin, Dakota		County San Juan			

THIS IS A REPORT OF: (Check appropriate block)

☐ Beginning Drilling Operations	☐ Casing Test and Cement Job	☒ Other (Explain): Completed Basin
☐ Plugging	☐ Remedial Work	WELL HISTORY Dakota Gas Well 10-12-64

Detailed account of work done, nature and quantity of materials used, and results obtained.
Spudded 11 PM 9-2-64. Drilled 12-1/4" hole to 305'. Set 8-5/8" OD 2 1/2" J-55 Csg. @ 337' GM w/250 sx reg cut w/3% CaCl. Cut Cir. PD 7 AM 9-3-64. WOC. Tested Csg @ 1000# 2/30min. Hold OK. Reduced Hole to 7-7/8". Drilled to TD of 6325'.

Ran 190 jts 4-1/2" OD 10.5# Csg. set @ 6322' w/DV tool @ 6353'. Cntd 1st stage w/300 sx Glass "C" w/6% gel & 12-1/2"/sk gilsonite, tailed w/100 sx Glass "C" w/8% Haled-9, Opened DV tool & cntd 2nd stage w/850 sx Glass "C" w/6% Gel & 12-1/2"/sx gilsonite, WOC & Tested Csg w/3500#. Hold OK.

NI Comp. Rig, Perf Dakota 6203-37' w/2/ft. Wtr. Frac w/35,000# 20-40 sd, 15000# 10-20 sd, and 60,000 gal CaCl wtr w/25#/1000gal Dowell J-101. Brk fm @ 3400# @ 51 RPM, NP 3500# @ 51 RPM. Set GIBP @ 6185'. Perf Granerous 6114-52 & 6114-24' w/1/ft. Frac w/25,000# 20-40 sd 10,000# 10-20 sd w/45,000 gal CaCl wtr. & 25#/1000gal J-101PI @ 3375# Avg. 53 RPM @ 3200# CO sd, drld BP & CO to 6287' - FSTD.

Ran 193 joints 2-3/8" OD tbg set @ 6101' w/Bkr tbg. sup 1 jt off bottom. Scrubbed & kicked off 1 hour Company Completion Test on Dakota perfs 6203-37' and Granerous Perfs 6114-24 & 6114-52' Flowing at rate of 5690 MCF PD, 3/4" choke, FTP 600#, FGP 1100#, 1 hr SITP 1850# & SHCP 1850#

Witnessed by J. E. Taylor	Position District Foreman	Company Sinclair Oil & Gas Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

Well Elev.	TD	PBTD	Producing Interval	Completion Date
Tubing Diameter	Tubing Depth	Oil String Diameter	Oil String Depth	
Perforated Interval(s)				
Open Hole Interval		Producing Formation(s)		

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						
After Workover						

OIL CONSERVATION COMMISSION

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

Approved by Original Signed Emery C. Arnold	Name W. A. Walther, Jr.
Title Supervisor Dist. # 3	Position Division Production Superintendent
Date OCT 30 1964	Company Sinclair Oil & Gas Company

201-01

18-11-11

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