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NEW MEXICO OIL CONSERVATION COMMISSION
MISCELLANEOUS REPORTS ON WELLS

FORM C-103
(Rev 3-55)

(Submit to appropriate District Office as per Commission Rule 1108)

11 '64

Name of Company Shell Oil Company			Address P. O. Box 1858, Roswell, N. M. 88201			
Lease Sarkeys	Well No. 2	Unit Letter K	Section 23	Township 21-S	Range 37-E	
Date Work Performed 2-19 thru 3-2-64	Pool Blinebry	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): Recompletion, Converted from Blinebry Gas to Blinebry Oil & dualled with existing Drinkard (MOC)
<input type="checkbox"/> Plugging	<input type="checkbox"/> Remedial Work	

Detailed account of work done, nature and quantity of materials used, and results obtained. **Order MC-1453, dated 2-23-64**

1. Pulled tubing. Ran GR/N with CCL log from 6400-2900'.
2. Ran and set Baker retrievable BP to 5900' on wire line and capped with 3 ax 20-40 sand.
3. Ran Baker FBRC on 2" tubing and set packer at 5683' and tested below packer to 4000 psi no pressure drop. Reset pkr. at 5447' and tested casing to 4000 psi - no pressure drop.
4. Squeezed perforations 5557-5570', 5575-5582', 5588-5638', 5651-5670' (276 holes) with 140 ax to 5500 psi. Held OK. Pulled tubing and FBRC. Cleaned out. Pressured casing to 2000 psi/OK.
5. Perforated with one 3/8" JS: 5747', 5754', 5774', 5787', 5792', 5848', 5859', 5863', 5872', and 5877' (10 holes).
6. Ran 3" x-line frac tubing with FBRC to 5700' and treated with 1650 gallons 15% NEA in 16 stages using ball sealers.
7. Traced with 20,000 gallons lease crude containing 1#/gallon 20-40 radioactive sand + 1/20 #/gallon Mark II Adomite/gallon.
8. Pulled 3" frac tubing and FBRC.
9. Ran 2" tubing and spotted 300 gallons Howco Tembloc 30. (Cont'd on back of page)

Witnessed by W. D. Moore	Position Production Foreman	Company Shell Oil Company
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FILL IN BELOW FOR REMEDIAL WORK REPORTS ONLY

ORIGINAL WELL DATA

D F Elev.	T D	P B T D	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		Name	R. A. LOWERY
Title		Position	R. A. Lowery District Exploitation Engineer
Date		Company	Shell Oil Company

10. Run GR Tracer Survey.
11. Drinkard Tubing: 8 jts. (190') 1 1/2" non-upset tubing with bottom 10' perforated below Baker Seal Assembly 6400-6590'; Baker Model "D" Packer at 6400' with seal assembly in place 1 3/8" I.D. SM at 6397'; 190 jts. (6390') 2 1/16", 10R tubing with top 43 jts. (1449') internally plastic coated; one 10', one 8', and one 4' subs below top joint.
- Blindery Tubing: 171 jts. (5730') 2 1/16", 10R, texture tubing and hung at 5742' with 1 1/2" SM at 5741'. Top 46 jts. (1534') internally plastic coated.
- Dropped standing valve with 7/8" fishing neck in Drinkard tubing.
12. Swabbed well and recovered load.
13. On OPI Flowed 186 BOPD + 4 BWP (based on 62 BOP + 1 BW in 8 hours) thru 24/64" choke. PFP 200 psi. CP 620 psi. Gravity 39.3° API.
14. Packer Leakage Test being run.