

15-081-20914-00-00

STATE OF KANSAS - CORPORATION COMMISSION  
PRODUCTION TEST & GOR REPORT

KCC of AP

Form C-5 Revised

Conservation Division  
TYPE TEST: (Initial) Annual Workover Reclassification TEST DATE: 6-22-95  
Company: OXY USA, Inc. Hickman BC Well No. 31

County: Haskell Location: Section 28 Township 30 Range 33 Acres

Field: Victory Reservoir: MORROW Pipeline Connection: Northern Natural

Completion Date: 5-18-95 Type Completion (Describe): Dual (Oil & GAS) Plug Back T.D.: 5321' Packer Set At

Production Method: Flowing Pumping Gas Lift Type Fluid Production: Oil API Gravity of Liquid (Oil): 41.0

Casing Size: 5.5" Weight: 14# I.D.: 5.012" Set At: 5702' Perforations: 5240' To: 5256'

Tubing Size: 2.375" Weight: 4.7# I.D.: 1.995" Set At: 5259' Perforations: To

Pretest: Starting Date 6-20-95 Time Ending Date 6-21-95 Time Duration Hrs. 24

Test: Starting Date 6-21-95 Time Ending Date 6-22-95 Time Duration Hrs. 24

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure Separator Pressure Choke Size 25/64

Bbls./In.	Tank	Starting Gauge	Ending Gauge	Net Prod. Bbls.
Size	Number	Feet	Inches	Barrels
SEE ATTACHED SHEET				

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections Orifice Meter Range

Pipe Taps:	Flange Taps	Differential:	Static Pressure:						
Measuring Device	Run-Tester	Prover-Tester	Pressure	Diff. Press.	Gravity	Flowing			
(Fb)	(Fp)	(OWTC)	Press. (Psia)	(Pm)	√nw x Pm	Factor (Fg)	Factor (Ft)	Factor (Fpv)	Factor (Fd)
Orifice Meter	3.068	1.50	4.5	78.0					
Critical Flow Prover									
Orifice Well Tester									

GAS FLOW RATE CALCULATIONS (R)

Coeff. MCFD	Meter-Prover	Extension	Gravity	Flowing Temp.	Deviation	Chart
(Fb)(Fp)(OWTC)	Press. (Psia)	(Pm)	Factor (Fg)	Factor (Ft)	Factor (Fpv)	Factor (Fd)
13.6	TOTAL FLOW METER					

Gas Prod. MCFD: 255 MCF/D Oil Prod. Bbls./Day: 551.54 Gas/Oil Ratio (GOR) = 462.34 Cubic Ft. per Bbl.

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that said report is true and correct. Executed this the 22 day of June 19 95

For Offset Operator: [Signature] For State: [Signature] For Company: [Signature]

STATE CORPORATION COM. RECEIVED

JUN 27 1995

STATE OF KANSAS

OXY USA, Inc Hickman B-3-C-1  
 OIL PRODUCTION OBSERVED DATA

21-95  
 test

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22-95  
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TANK	SIZE	NUMBER	STARTING GAUGE			Ending Gauge			Net Prod. BBLs.	
			FEET	INCHES	BBLs.	FEET	INCHES	BBLs.	WATER	Oil
	300	1	3	3	65.13	5	0	100.20	0	35.07
	300	2	4	8 <sup>3</sup> / <sub>4</sub>	94.77	14	5 <sup>1</sup> / <sub>2</sub>	289.75	0	194.98
	300	3	1	3 <sup>1</sup> / <sub>2</sub>	25.88	10	3 <sup>1</sup> / <sub>2</sub>	206.24	0	180.36
	300	4	5	6	110.22	12	7 <sup>1</sup> / <sub>2</sub>	253.00	0	142.78
									0	553.19
	300	1	5	0	100.2	12	4 <sup>1</sup> / <sub>2</sub>	248.00	0	147.80
	300	2	4	7 <sup>1</sup> / <sub>4</sub>	92.26	6	10	136.94	0	44.68
	300	3	10	3 <sup>1</sup> / <sub>2</sub>	206.24	11	7 <sup>3</sup> / <sub>4</sub>	233.38	0	27.14
		3	1	10 <sup>3</sup> / <sub>4</sub>	37.99	14	5	288.91		250.92
	300	4	2	10 <sup>1</sup> / <sub>2</sub>	57.61	6	11	138.61	0	81.00
									0	551.54

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 STATE COMPLETION COMMISSION

JUN 27 1995

CONSERVATION DIVISION  
 WICHITA, KANSAS

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