

STATE OF KANSAS - CORPORATION COMMISSION
 PRODUCTION TEST & GOR REPORT

15-175-20842-0000

Form C-5 Revised

Conservation Division

TYPE TEST: Initial Annual XX Workover Reclassification TEST DATE: 3-4-86
 Company Meridian Oil, Inc. Southland *Property* Lease Hampton Well No. 1-19
 County Location Section Township Range Acres
 Seward SW 1/4 SE 1/4 19 34S 34W 40
 Field Reservoir Pipeline Connection
 Wideawake Chester Phillips
 Completion Date Type Completion(Describe) Plug Back T.D. Packer Set At
 N/A Single 6843'

Production Method: Type Fluid Production API Gravity of Liquid/Oil
 Flowing Pumping X GAS LIQUID Crude Oil 38.3
 Casing Size Weight I.D. Set At Perforations To
 5.5 15.5 6858' 6439' 6474'
 Tubing Size Weight I.D. Set At Perforations To
 2 3/8" 4.70 6503'

Pretest: Starting Date 3-2-86 Time 1:00 P.M. Ending Date 3-3-86 Time 1:00 P.M. Duration Hrs. 24 Hrs.
 Test: Starting Date 3-3-86 Time 1:00 P.M. Ending Date 3-4-86 Time 1:00 P.M. Duration Hrs. 24 Hrs.

OIL PRODUCTION OBSERVED DATA

Producing Wellhead Pressure			Separator Pressure			Choke Size				
Casing:	42.5	Tubing:	Pump Jack			19/64				
Bbls./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Pretest:		143546	2	7	51.77	6	1	121.91	10.15	70.14
Test:		143546	6	1	121.91	9	2	183.7	14.5	61.79
Test:										

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections				Orifice Meter Range			
Pipe Taps:		Flange Taps:		Differential:		Static Pressure:	
Measuring Device	Run-Prover-Tester Size	Orifice Size	Meter-Prover-Tester Pressure	Diff. Press. (hw) or (hd)	Gravity Gas (Gg)	Flowing Temp. (t)	
Orifice Meter	4"	2.750	In.Water In.Merc. Psig or (Pd)				
Critical Flow Prover							
Orifice Well Tester							

GAS FLOW RATE CALCULATIONS (R)

Coëff. (Fb)(Fp)(OWTC)	Meter-Prover Press. (Psia)(Pm)	Extension /hw x Pm	Gravity Factor (Fg)	Flowing Temp. Factor (Ft)	Deviation Factor (Fpv)	Chart Factor (Fd)
42.15	21.9	3.31	1.213	.9990	Nil	

Gas Prod. MCFD Flow Rate (R): 169 Oil Prod. Bbls./Day: 61.79 Gas/Oil Ratio (GOR) = 2735 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 4th day of March 19 86

For Offset Operator Kansas For State *J.P. Robert* For Company Meridian Oil, Inc.

STATE CORPORATION COMMISSION

MAR 10 1986

CONSERVATION DIVISION