

247  
10/24  
54

RALPH LOWE  
INDIAN BASIN NO. 1-C

November 3, 1963

Spudded.

November 8, 1963

Ran 3 joints 20" casing (113').  
Cemented with 360 sx cement, 2% gel and 2% CC.  
Cement circulated.

November 16, 1963

Ran 89 joints 9-5/8" casing.  
Set at 3002'. Cemented with 300 sx 8% gel, 50/50 Posmix,  
1/4# Flocele and 1050 sx 4% gel, 50/50 Posmix, and 150 sx  
Regular Neat cement.  
Cement circulated.

December 2, 1963

DST No. 1, 7365' - 7475'. Gas to surface in 4 mins. at rate  
of 2,800,000 MCF per day. Tool open 1 hour, rec. 270' gas  
cut drilling mud. 30 min. ISIP 2938#, IFP 384#, FFP 426#,  
FSIP 2938#.

December 4, 1963

DST No. 2, 7475' - 7561'. Gas to surface in 35 mins. -  
too small to measure. Open one hour. Rec. 90' gas cut  
mud. No ISIP, IFP 86#, FFP 86#, FSIP 1729#.

December 5, 1963

DST No. 3, 7561' - 7621'. Gas to surface in 2 mins. at  
rate of 7,150,000 MCF per day. Rec. 85' distillate,  
85' water with sulphur odor. No ISIP, IFP 954#, FFP 1126#,  
FSIP 2761#.

December 6, 1963

DST No. 4, 7621' - 7671'. Gas to surface in 5 mins. at rate  
of 416,000 MCF per day. Tool open 1 hour. Rec. 85' mud and  
100' salt water. ISIP 2934#, IFP 85#, FFP 171#, FSIP 2806#.

December 9, 1963

Ran 7" casing. Set at 7828'.  
7.87', 26#, N-80  
19 jts. 23#, N-80 ( 594.62')  
133 jts. 23#, J-55 (4,299.21')  
64 jts. 23#, N-80 (2,150.19')  
32 jts. 26# N-80 ( 776.11')

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December 10, 1963

Cemented with 400 sx 50/50 Posmix, 4% gel, 1/4# Flocele and 200 sx Regular, 1/4# Flocele. Cemented back to 4260'.

December 24, 1963

T.D. 9405'.  
Ran 35 sack cement plug on bottom.  
Layed down drill pipe.

December 25, 1963

Set Baker Model "K" Bridging Plug at 7800'. 6 sx cement on top of plug.  
Perforated 7366' - 7416' with 4 shots per foot.  
Picked up 2-3/8" tubing, 7364'. T.I.W. Packer-Seating Nipple one joint off bottom. Tubing 225 joints above packer.

December 26, 1963

Treated well with 2000 gallons acid, 500 gals. mud acid and 1500 gals. of 15% regular.  
Well kicked off and flowed gas at rate of 12,800,000 MCF per day.  
Flowed well to clean up.  
Re-treated with 10,000 gals. of 15% regular low tension acid. Well kicked off and flowed gas at rate of 15,100,000 MCF per day.

Well was drilled with gas to 9375'. With mud to 9405' T.D.

Rig released at 9:30 P.M.

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