

DRILL STEM TESTS

N	Date	From	To	Open Hole	Tool	Chokes		Water Cushion	Time tested
					Set @	Top	Bottom		
	3-20-54	8984	9054	Open Hole	8984	1"	5/8"	None	2 hours

Abs, 2 pkrs, nothing to surface, rec 360' salt water cut mud, 1800' salt water, SFP: 0#, BHFP: 288-1045#, 15 min, SIPressure: 2925#, HH: 4985# in and out.

2	4-2-54	9660	9708	Open Hole	9660	1"	5/8"	None	4 hrs 10 min
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Permo Penn, 2 pkrs, gas to surface 4 min, too small to measure, mud to surface 2 hrs, oil and salt water to surface 2 hrs 5 min, flowed to pits 2 hrs 5 min, flowing by heads, rev out, rec 19.3 BFO, Gr. 41° @ 60° / 16.6 bbls salt water. SFP: 0#, BHFP: 350-2400#, 30 min, SIPressure: 2700#, HH: 5350-5500#.

3	4-4-54	9708	9758	Open Hole	9708	1"	5/8"	None	2 hours
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Permo Penn, 2 pkrs, gas to surface 1 hr 30 min, too small to measure, rec 300' slightly gas cut drlg mud, 90' slightly oil & gas cut drlg mud, no water, SFP: 0#, BHFP: 70-107#, 15 min, SIPress: 360#, HH: 5455# in & 5418# out.

4	4-6-54	9770	9805	Open Hole	9770	1"	5/8"	None	2 1/2 hrs
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Permo Penn, 2 pkrs, gas to surface 5 min, too small to measure, rec 2500' free oil, Gr. 41° @ 60°. 1000' heavy oil & gas cut drlg mud, 500' heavy gas cut mud, 350' salt water, SFP: 0#, BHFP: 150-1350#, 15 min, SIPressure: 3245#, HH: 5455-5280#.

5	4-8-54	9807	9839	Open Hole	9807	1"	5/8"	None	2 hours
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Penn, 2 pkrs, gas to surface 1 hr 30 min, too small to measure, rec 100' slight gas cut drlg mud, 7600' salt water w/sulphur odor, SFP: 0#, BHFP: 1205-3495#, 15 min, SIPressure: 3540#, HH: 5630# in and 5495 out.

DEVIATION SURVEY

Depth	Degrees off Vertical	Depth	Degrees off Vertical	Depth	Degrees off Vertical
354	1/2	5899	1 1/4	7212	1
1547	3/4	6139	1 1/2	7602	1/2
2160	1	6210	1 3/4	7849	3/4
3370	1/2	6321	1 1/2	8117	1/2
4488	1/4	6424	1 1/4	8549	3/4
5024	3/4	6615	1	8834	1 1/2
5552	1 1/4	6730	1 1/4	8945	1 1/4
5709	1 1/2	7003	3/4	9118	1/2

ACIDIZING OR OTHER COMPLETION OPERATION

4-17-54 Cardinal acidized perf 9695-9707 w/200 gals mud acid, TP: 6000-1000#.
 4-19-54 Cardinal acidized perf 9671-9683 w/500 gals mud acid, time 13 min, inj rate 1 BPM, TP: 2500-900#, SIPressure, on vacuum, SI 5 min, swab 38 BLO / 4 BAW 2 hrs, flow 110 BFO / 8 BAW 7 hrs 2 1/4" choke to 16/64" choke, 275 MCF/da, GOR 1147/1, GR. 43.2° @ 60°, TP: 250-475#, s/o .3% BS, no water, 11 bbls last hr on 16/64" choke.

UNITED STATES

UNITED STATES DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

WASHINGTON, D. C. 20535

TO : DIRECTOR, FBI (100-100000)
FROM : SAC, NEW YORK (100-100000)

SUBJECT: [REDACTED]

Re New York letter to Bureau dated 1/15/68, captioned as above.
Enclosed for the Bureau are two copies of a letterhead memorandum
dated and captioned as above, and two copies of a report dated
1/15/68, captioned as above.

Very truly yours,

[Signature]
Special Agent in Charge

Enclosure

100-100000-1000
100-100000-1001

Very truly yours,

[Signature]
Special Agent in Charge

UNITED STATES

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100-100000-1000	100-100000-1001	100-100000-1002
100-100000-1003	100-100000-1004	100-100000-1005
100-100000-1006	100-100000-1007	100-100000-1008
100-100000-1009	100-100000-1010	100-100000-1011
100-100000-1012	100-100000-1013	100-100000-1014
100-100000-1015	100-100000-1016	100-100000-1017
100-100000-1018	100-100000-1019	100-100000-1020
100-100000-1021	100-100000-1022	100-100000-1023
100-100000-1024	100-100000-1025	100-100000-1026

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