

15-167-23127

15-14s-15w

**WELL NAME:** Schmitt #1  
**COMPANY:** Pelican Hill Oil & Gas  
**LOCATION:** Sec. 15 Twp. 14s Rge. 15w  
Russell County Kansas  
**DATE:** 12-2-96

TRILOBITE TESTING L.L.C.

OPERATOR : Pelican Hill Oil & Gas  
 WELL NAME: Schmitt #1  
 LOCATION : 15-14s-15w Russell KS  
 INTERVAL : 3243.00 To 3257.00 ft

DATE 12-1-96  
 KB 1849.00 ft  
 GR 1844.00 ft  
 TD 3257.00 ft

TICKET NO: 9664  
 FORMATION: Reagan Sand  
 TEST TYPE: CONV

DST #1

RECORDER DATA

Mins	Field	1	2	3	4	TIME DATA-----
PF 30 Rec.	10332	10332	24174			PF Fr. 2310 to 2340 hr
SI 30 Range(Psi )	4025.0	4025.0	3050.0	0.0	0.0	IS Fr. 2340 to 0010 hr
SF 30 Clock(hrs)	12	12	12			SF Fr. 0010 to 0040 hr
FS 30 Depth(ft )	3252.0	3252.0	3245.0	0.0	0.0	FS Fr. 0040 to 0110 hr

	Field	1	2	3	4	
A. Init Hydro	1722.0	1716.0	0.0	0.0	0.0	T STARTED 2204 hr
B. First Flow	41.0	38.0	0.0	0.0	0.0	T ON BOTM 2308 hr
B1. Final Flow	81.0	75.0	0.0	0.0	0.0	T OPEN 2310 hr
C. In Shut-in	1075.0	1075.0	0.0	0.0	0.0	T PULLED 0110 hr
D. Init Flow	101.0	104.0	0.0	0.0	0.0	T OUT 0247 hr
E. Final Flow	142.0	144.0	0.0	0.0	0.0	
F. Fl Shut-in	1075.0	1070.0	0.0	0.0	0.0	
G. Final Hydro	1661.0	1647.0	0.0	0.0	0.0	
Inside/Outside	0	0	I			

RECOVERY

Tot Fluid 330.00 ft of 0.00 ft in DC and 0.00 ft in DP  
 910.00 ft of Gas in pipe  
 0.00 ft of  
 150.00 ft of Clean oil 5% gas 95% oil  
 0.00 ft of  
 60.00 ft of Oil & water cut mud 10%g 20%o 20%w 50%m  
 0.00 ft of  
 120.00 ft of Salt water  
 0.00 ft of  
 SALINITY 0.00 P.P.M. A.P.I. Gravity 0.00

TOOL DATA-----  
 Tool Wt. 2100.00 lbs  
 Wt Set On Packer 20000.00 lbs  
 Wt Pulled Loose 0.00 lbs  
 Initial Str Wt 30000.00 lbs  
 Unseated Str Wt 0.00 lbs  
 Bot Choke 0.75 in  
 Hole Size 7.88 in  
 D Col. ID 2.25 in  
 D. Pipe ID 3.80 in  
 D.C. Length 0.00 ft  
 D.P. Length 3247.00 ft  
 H.W. I.D 2.70 in

MUD DATA-----

Mud Type	Chem
Weight	9.10 lb/c
Vis.	52.00 S/L
W.L.	11.00 in3
F.C.	0.00 in
Mud Drop	

BLOW DESCRIPTION

Initial Flow -  
 1/2" blow building to bottom of bucket in 8 min.

Initial Shut-in -  
 Blow back built to 5"

Final Flow -  
 2" blow building to bottom of bucket in 7 min.

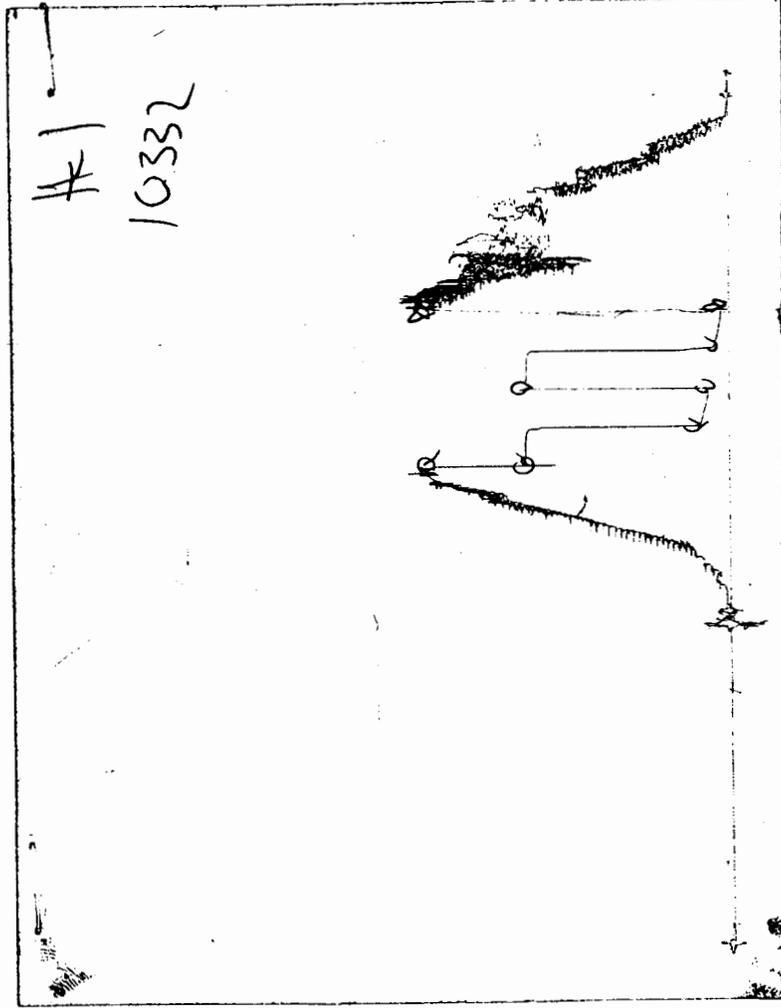
Final Shut-in -  
 Blow back built to bottom of bucket in 20 min.

Amt. of fill	0.00 ft
Btm. H. Temp.	103.00 F
Hole Condition	
% Porosity	0.00
Packer Size	6.75 in
No. of Packers	2
Cushion Amt.	0.00
Cushion Type	
Reversed Out	
Tool Chased	
Tester	Paul Simpson
Co. Rep.	Randy Kilian
Contr.	Vonfeldt
Rig #	1
Unit #	
Pump T.	

SAMPLES:  
 SENT TO:

Test Successful: Y

CHART PAGE



This is a photocopy of the actual AK-1 recorder chart

# TRILOBITE TESTING L.L.C.

P.O. Box 362 • Hays, Kansas 67601

## Test Ticket

No 9664

Well Name & No. <u>Schmitt #1</u>	Test No. <u>1</u>	Date <u>12-1-96</u>
Company <u>Pelican Hill Oil &amp; Gas Inc</u>	Zone Tested <u>Reagan Sand</u>	
Address <u>1401 N. El Camino Real # 207 San Clemente Ca 92672</u>	Elevation <u>1849</u>	KB <u>1844</u> GL
Co. Rep / Geo. <u>Randy Kilian</u>	Cont. <u>Venfeldt #1</u>	Est. Ft. of Pay <u>9'</u> Por. <u>    </u> %
Location: Sec. <u>15</u> Twp. <u>14s</u>	Rge. <u>15w</u>	Co. <u>Russell</u> State <u>Ks</u>
No. of Copies <u>    </u>	Distribution Sheet (Y, N) <u>    </u>	Turnkey (Y, N) <u>    </u> Evaluation (Y, N) <u>    </u>

Interval Tested 3243-3257 Initial Str Wt./Lbs. 30,000 Unseated Str Wt./Lbs.     

Anchor Length 14 Wt. Set Lbs. 20,000 Wt. Pulled Loose/Lbs.     

Top Packer Depth 3238 Tool Weight 2100

Bottom Packer Depth 3243 Hole Size — 7 7/8" Rubber Size — 6 3/4"

Total Depth 3257 Wt. Pipe Run      Drill Collar Run     

Mud Wt. 9.1 LCM      Vis. 52 WL 11.0 Drill Pipe Size 4 1/2 IH Ft. Run 3247

Blow Description 1" blow building to bottom of bucket in 8 minutes

ISI - blow back built to 5"

FS - 2" blow building to bottom of bucket in 7 minutes

FSD - blow back built to bottom of bucket in 20 minutes

Recovery — Total Feet 330 GIP 910 Ft. in DC      Ft. in DP     

Rec. 150 Feet Of clean oil 5 %gas 95 %oil      %water      %mud     

Rec. 60 Feet Of O+W CM 10 %gas 20 %oil 20 %water 50 %mud

Rec. 120 Feet Of salt water %gas      %oil 100 %water      %mud

Rec.      Feet Of      %gas      %oil      %water      %mud

Rec.      Feet Of      %gas      %oil      %water      %mud

BHT 103 °F Gravity 37 °API D@ 60 °F Corrected Gravity 37 °API

RW      @      °F Chlorides      ppm Recovery Chlorides      ppm System

(A) Initial Hydrostatic Mud 1722 PSI Recorder No. 24174 T-Started 2204

(B) First Initial Flow Pressure 41 PSI (depth) 3245 T-Open 2310

(C) First Final Flow Pressure 81 PSI Recorder No. 10332 T-Pulled 0110

(D) Initial Shut-in Pressure 1075 PSI (depth) 3252 T-Out 0247

(E) Second Initial Flow Pressure 101 PSI Recorder No.     

(F) Second Final Flow Pressure 142 PSI (depth)     

(G) Final Shut-in Pressure 1075 PSI Initial Opening 30 Test 600

(H) Final Hydrostatic Mud 1661 PSI Initial Shut-in 30 Jars     

Final Flow 30 Safety Joint     

Final Shut-in 30 Straddle     

52 stands Circ. Sub     

Sampler     

Extra Packer     

Elect. Rec.     

Other     

TOTAL PRICE \$ 600

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Approved By Randy Kilian

Our Representative Paul Simpson

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