

# **Diamond Testing General Report**

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### **General Information**

Company Name Trans Pacific Oil Corp **Well Name** Butler-Bealor Unit 'A' #1-6 **Well Operator Trans Pacific Oil Corp Unique Well ID** DST #3 Mississippian 4658' - 4713' Contact **Bryce Bidleman Surface Location** Sec 6-25s-20w-Edwards Co.-KS **Site Contact Brad Rine Test Unit** Field Wildcat Pool NA Vertical **Well Type Job Number** F177 **Prepared By** Jake Fahrenbruch **Qualified By Brad Rine** 

#### **Test Information**

**Test Type Bottom-Hole (NO J&J) Test Purpose Initial Test Formation** Mississippian 4658' - 4713' Gauge Name 0062 **Start Test Date** 2013/09/23 21:00:00 **Start Test Time Final Test Date** 2013/09/24 **Final Test Time** 05:36:00

#### **Test Results**

30 minute initial flow period: Surface blow, increased to 1" in 20 minutes. Blow died.

75 minute initial shut-in period: No blowback.

30 minute final flow period: Very weak surface blow, died in 5 minutes.

90 minute final shut-in period: No blowback.

Recovered:

30' OSM 1% oil, 99% mud

---- Tool Sample: SOCM, 3% oil, 97% mud

--- Bottom-Hole Temp: 119 Deg F

Pressures:

IHP: 2318 IFP: 15 - 21 ISIP: 1154 FFP: 24 - 27 FSIP: 914 FHP: 2322

Thanks!



## DIAMOND TESTING P.O. Box 157

HOISINGTON, KANSAS 67544 (800) 542-7313

## **DRILL-STEM TEST TICKET**

FILE: BBUNITA1DST3

TIME ON: 9:00 PM 9-23

TIME OFF: 5:36 AM 9-24

Company Trans Pacific Oil C	orp.		_Lease & Well No. Bu	tler-Bealor Unit 'A'	#1-6		
Contractor Duke Drilling		Rig #1	Charge to_Trans Pac				
Elevation 2262' KB Fo	ormation				Ft. Ticket	No.	F176
				0 W County			KANSAS
Test Approved By Brad Rine			_ Diamond Representativ		ake Fahren	oruch	
Formation Test No. THREE	Interval Tested from	46	58 ft. to	4713 ft. Total I	Depth		4713 ft.
	3 <sub>ft.</sub> Size6 3/4		Packer depth		4	6 3/4	in.
	8 ft. Size 6 3/4		Packer depth		ft. Size_	6 3/4	in.
Depth of Selective Zone Set							
Top Recorder Depth (Inside)		4644 <sub>ft.</sub>	Recorder Number	0062 (	Сар	5,00	0 P.S.I.
Bottom Recorder Depth (Outside)		4671 <sub>ft.</sub>	Recorder Number	5951	Сар	5,00	0_P.S.I.
Below Straddle Recorder Depth	Recorder Number	(	Сар		P.S.I.		
Mud Type Chemical Visi	cosity 58		Drill Collar Length	ft	. I.D	2 1/	4 in.
Weight9.4 Water	Loss10.0	cc.	Weight Pipe Length_	f	t. I.D	2 7/	8in
Chlorides	12000	P.P.M.	Drill Pipe Length	4633 <sub>f</sub>	. I.D	3 1/	2 in
Jars: Make STERLING Seria	l Number		Test Tool Length			3 1/	2-IFin
Did Well Flow?NO	Reversed Out	NO	Anchor Length_ 21' PERF (11' top, 10' btm)	55 <sub>f</sub>	. Size	4 1/	2-FHin
Main Hole Size 7 7/8	Tool Joint Size 4 1/	2 XH in.	Surface Choke Size_	1 ir	. Bottom (	Choke Si	ze5/8in
Blow: 1st Open: Surface blow	, increased to 1"	' in 20 mi	nutes, blow die	d.			
2nd Open: Very weak sur	face blow, blow o	died in 5 n	ninutes.				
Recovered 30 ft. of OSM	1% oil, 99%	5 mud					
Recovered ft. of Tool Sar	mple: SOCM 3	3% oil, 97%	mud				
Recoveredft. of							
Recoveredft. of							
Recoveredft. of				Р	rice Job		
Recoveredft. of					Other Charges		
Remarks:					Insurance		
8							
					otal		
Time Set Packer(s) 10:55 PM 9	9-23 P.M. Time St	tarted Off Bo	ttom_ 2:40 AM 9-2	P.M. Maxim	um Temper	ature 1	19 Deg F
Initial Hydrostatic Pressure			(A)	2318 P.S.I.			
Initial Flow Period	Minutes	30	(B)	15 P.S.I. to (0	0)	21	P.S.I.
Initial Closed In Period	Minutes	75	(D)	1154 P.S.I.			
Final Flow Period	Minutes	30	(E)	24 P.S.I. to (F	)	27 <sub>F</sub>	P.S.I.
Final Closed In Period	Minutes	90	(G)	914 P.S.I.			
Final Hydrostatic Pressure		***************	(H)	2322 P.S.I.			

Diamond Testing shall not be liable for damages of any kind to the property or personnel of the one for whom a test is made or for any loss suffered or sustained, directly or indirectly, through the use of its equipment, or its statement or opinion concerning the result of any test. Tools lost or damaged in the hole shall be paid for at cost by the party for whom the test is made.

Trans Pacific Oil Corp

DST #3 Mississippian 4658' - 4713' Start Test Date: 2013/09/23

Start Test Date: 2013/09/23 Final Test Date: 2013/09/24

# **Butler-Bealor Unit 'A' #1-6**

Butler-Bealor Unit 'A' #1-6 Formation: Mississippian 4658' - 4713'

Pool: NA Job Number: F177

