



PERMIAN TESTERS, INC.

P. O. BOX 6441 • PHONE 366-0811

ODESSA, TEXAS

79762

11706A 057

TICKET NO 4369
DATE December 16, 1981
ORDER NO
DISTRICT

COMPANY Coquina Oil Corporation

LEASE Vasquez WELL NO 1 TEST NO 1 FORMATION

FIELD COUNTY Eddy STATE New Mexico

DRILL STEM TEST DATA

BOTTOM HOLE CHOKE 5/8" SURFACE 1" Adj. CUSHION 3000'

TIME TOOL OPENED 10:45 A.M. RECORDER DATA

TOOL OPEN BEFORE ISIP 15 MIN. TYPE AK-1 CAPACITY 10,300

TIAL SHUT IN HRS 0 MIN. TOP 7374 DEPTH 11,656

TOOL OPEN HRS 0 MIN. BOTTOM 7375 DEPTH 11,897

INAL SHUT IN HRS 0 MIN. CLOCK TOP 24 Hr. BOTTOM 24 Hr.

SURFACE ACTION Pre-Flow: Opened tool with a strong blow. Water blanket to surface in 10 mins. Gas to surface 1500 lbs. on 1" choke. Estimated 40,000 MCF/Day.

RECOVERY Reversed Out And Circulated Gas Out

REMARKS

SUCCESSFUL TEST Yes B.H. TEMPERATURE 166 °F

TESTER Glen Hogue, Jr. APPROVED BY Ronnie Willis

	RECORDER NO.	RECORDER NO.
A (INITIAL HYDROSTATIC PRESSURE)	8555 PSI	PSI
B (INITIAL PRE-FLOW PRESSURE)	5736 PSI	PSI
C (FINAL PRE-FLOW PRESSURE)	6628 PSI	PSI
D (INITIAL SHUT IN PRESSURE)	15 MIN	PSI
E (INITIAL FLOW PRESSURE)	6966 PSI	PSI
F (FINAL FLOW PRESSURE)	0 MIN	PSI
G (FINAL SHUT IN PRESSURE)	0 MIN	PSI
H (FINAL HYDROSTATIC PRESSURE)	8398 PSI	PSI

	ELEVATION	GL
11,670 TO 11,900	ANCHOR LENGTH 230'	
HOLE AND MUD DATA		
TOTAL DEPTH 11,900	MAIN HOLE 8 1/2	
RAT HOLE 9883	CASING SIZE 9 5/8	
DEPTH OF CSG 13.7	TYPE MUD Dris Pa	
MUD WT. 11.6	VISCOSITY 46	
WATER LOSS 100,000 PPM	CAKE 1/32	
CHLORIDE 3.5	@ 58 °F	

TOOL DATA		
NO. PACKERS 2	STRADDLE TEST	
SIZE PACKERS 7 1/2	CSG. TEST	
CONVENTIONAL TEST	Yes	

TYPE TOOL	DEPTH	LENGTH	I.D.	O.D.
4 1/2 XH DP		11284	3.8	4.5
4 1/2 H90 DC		315		
Circ. Sub	11600	1		
I DC		31		
Shut In		6		
Samp.		3		
Hyd.		5		
Jars		6		
Rec.		5		
Safety		2		
Packer		6		
Packer	11670	6		
Perf.				
DC				
Sub				
Rec.		230		