

STATE

Lease Name

Well No.

Test No.

Tested Interval

Field Area

WILDCAT

County

CHAVES

State

NEW MEXICO

SECAN OIL COMPANY, INCORPORATED

Lease Owner/Company Name

Legal Location
Sec. 16-1, Rng. 26 - 11S - 27E

Ticket Number 508800

Date 9-15-72

Kind of Job OPEN HOLE

Halliburton District ARTESIA

Tester MR. RYAN

Witness MR. DAUPHIN

Drilling Contractor WEK DRILLING COMPANY

BC

EQUIPMENT & HOLE DATA

Formation Tested Detrital
 Elevation 3771' Ft.
 Net Productive Interval 37' Ft.
 All Depths Measured From Kelly Drive Bushing
 Total Depth 6951' Ft.
 Main Hole/Casing Size 7 7/8"
 Drill Collar Length 490' I.D. 2.25"
 Drill Pipe Length 6261' I.D. 3.826"
 Packer Depth(s) 6794' - 6800' Ft.
 Depth Tester Valve 6763' Ft.

FLUID SAMPLE DATA
 Sampler Pressure 500 P.S.I.G. at Surface
 Recovery: Cu. Ft. Gas .3
 cc. Oil 2450
 cc. Water
 cc. Mud
 Tot. Liquid cc.

Gravity * API @ * F.
 Gas/Oil Ratio cu. ft./bbl.

RESISTIVITY

CHLORIDE CONTENT

Recovery Water @ * F. ppm
 Recovery Mud @ * F. ppm
 Recovery Mud Filtrate @ * F. ppm
 Mud Pit Sample @ * F. ppm
 Mud Pit Sample Filtrate @ * F. ppm
 Mud Weight 9.2 vis 52 cp

TYPE AMOUNT Depth Back Surface Bottom
 Ft. Pres. Valve Choke 1" ADJ. Choke 3/4"

Cushion
 Recovered 1800 Feet of Drilling mud
 Recovered 4200 Feet of Formation water
 Recovered Feet of
 Recovered Feet of
 Recovered Feet of

RECEIVED

JAN 22 1973

B. C. C.
ARTESIA, OFFICE

Remarks Tool opened for a 20 minute first flow with a good blow, gas to surface in 7 minutes. Closed tool for 60 minute first closed in pressure. Slid tool 12' to bottom for 75 minute second flow. Mud to surface after 65 minutes. Closed tool for 60 minute second closed in pressure. Plugging in perforations indicated.

TEMPERATURE		Gauge No. 512	Gauge No. 113		Gauge No.		TIME	
Depth:		6783' Ft.	Depth: 6947' Ft.		Depth: Ft.			
24 Hour Clock		12 Hour Clock		Hour Clock		Tool		
Blanked Off No		Blanked Off Yes		Blanked Off		Opened 2:10 P.M.		
Est. 135 °F.						Tool		
						Closed 5:45 P.M.		
Actual °F.	Pressures		Pressures		Pressures		Reported	Computed
	Field	Office	Field	Office	Field	Office	Minutes	Minutes
Initial Hydrostatic	3464	3291	3501	3403				
First Period Flow	Initial	1142	1409	2365			20	
	Final	-	773 Q	-	2418		60	
	Closed in	2727	2746	2792	2811			
Second Period Flow	Initial	2143	1679	2292	2617		75	
	Final	2409	2476	2713	2812		60	
	Closed in	2727	2741	2792	2820			
Third Period Flow	Initial							
	Final							
	Closed in							
Final Hydrostatic	3464	3291	3501	3403				
Q = Questionable								

Q = Questionable

FORMATION TEST DATA

LITTLE'S

5