

COQUINA OIL CORPORATION
A M Federal No. 1
Drill Stem Test Summary

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AUG 1 1975

O. C. C.
ARTEBIA, OFFICE

DST No. 1 4,040' to 4,081' Delaware Sand

10" Preflow	120-105 psi	GTS 2". Max rate 652 MCFPD.
60" ISIP	1753 psi	
60" Flow	120-090 psi	GTS immed. Max rate 723 MCFPD dec to 452 MCFPD after 35" & 430 MCFPD after 60".
120" FSIP	1753 psi	
IHyd	1619 psi	
FHyd	1738 psi	
BHT	94°F	

Rec.: 140' Sulfur water.

DST No. 2 9,947' to 10,123' Atoka

15" Preflow	126-126 psi	Strong blow. GTS 9" @ max 3 psi, 242 MCFPD.
65" ISIP	3287 psi - bldg.	
60" Flow	126-144 psi	Strong blow w/10 psi SP - 472 MCFPD dec to 90 MCFPD @ end of test. SP TSTM.
120" FSIP	4362 psi - bldg.	
I&FHyd	4900 psi	
BHT	158°F	

Rec.: 280' Salt water and drilling mud, Cl 114,000 ppm. NS oil.

DST No. 3 10,488' to 10,646' Upper Morrow

15" Preflow	166-151 psi	Weak blow inc to strong blow after 5".
60" ISIP	1098 psi	
60" Flow	105-708 psi	Strong blow w/GTS in 7" @ max 68.3 - 36.5 MCF.
120" FSIP	4375 psi	
GHT	164°F	

Rec.: 355' Slightly gas cut drilling fluid. Wtr Cl 144,000 ppm.

DST No. 4 10,761' to 10,812' Middle Morrow

15" Preflow	1013-1138 psi	Strong blow, GTS 4" @ max SP 170 psi - 5000 MCFPD.
60" ISIP	4153 psi	
60" Flow	949-1221 psi	Strong blow w/max SP 225 psi - 6250 MCFPD. Stabilized after 30".
120" FSIP	4153 psi	
IHyd	5473 psi	
FHyd	5411 psi	
BHT	160°F	

Rec.: 10' condensate (45° API @ 60° F) plus 260' Salt water, Cl 105,000 ppm