

## WELL DATA SHEET

FEB 2 1979

O. C. C.  
ARTESIA, OFFICE

Well No. \_\_\_\_\_

Lease SAIK #1-B

Location 990' FNL &amp; 1980' FEL, S17, T22S, R27E County Eddy State New Mexico

K.B. Elev. 3135  
G.L. Elev. 3122  
D.F. Elev. 3134Date Completed 7/74  
Formation (s) Strawn  
Morrow13-3/8 " 48 #  
Gr. H-40 Thd.  
Set @ 357.68  
W/ 380 Sks. Cl 'C'  
Hole Size 17-1/2"9-5/8 " 36 & 40 #  
Gr. J-55 Thd.  
Set @ 5360'  
W/ 1150 Sks.  
Hole Size 12-1/4"  
TOC 1100' by temp. survey7 " 23, 26 & 29 #  
Gr. N-80 Thd.  
Set @ 10,500'  
W/ 575 Sks. Cl 'H'  
Hole Size 8-3/4"No returns during cementing.  
TOC 7300' by temp. survey.  
Tite spot @ 10,170'.  
Shoe did not hold 2000 psi,  
would hold 1000 psi.Drlg. break 9456-66' gas kick est. 500-1000  
MCFPD 10.2#/gal. brine.  
9683-9729' flaring 0.5 MMCFPD  
10.1 ppg brine, underbalanced.  
9970' weight up to trip.  
Lost circ, MW @ 11.5, gained returns, took kic  
gas decreasing as weight comes up. MW 11.8,  
Vis. 45, WL 8.2, 13#/bbl LC material.  
10,317-46' drlg. break 2-5 min/ft.Perf w/2JSPI @ 10, 141, 43, 45, 47, 56, 58, 60,  
Treat w/4000 gal. MOD-202 & 1000 SCF N<sub>2</sub>/bbl.  
& BS in 5 stages.  
Perf w/2JSPI @ 10, 308, 10, 16, 18, 26.  
Treat w/4000 gal. Mor Flow w/1000 SCF N<sub>2</sub>/bbl.  
& 20 BS.Drlg. break 11,177-89' 1st Morrow.  
Morrow drilled w/9.3 ppg mud.

Baker Model 'F' @ 11,050'.

Perf w/2JSPI @ 11, 112, 14, 22, 35, 38, 268,  
273, 370, 373, 586, 589, 609, 611.  
Treat w/ 4000 gal. Mor Flow w/1000 SCF  
N<sub>2</sub>/bbl. & 35 BS.*before*4-1/2 " 13.5 #  
Gr. N-80 Thd. LTC  
Set @ 11,690'  
W/ 180 Sks.  
Hole Size 6"Top liner @ 10,392' [10,366 (SCH)]  
PBSD 11,647' [11,637 (SCH)]

Morrow - CAOF 7,324 MMCFPD; CUM 7-1-78 725.9 MM

Strawn - CAOF 2,834 MMCFPD; CUM 7-1-78 1842.1 MM

SITP 3,640  
SICP 3,611 4.8 bbls. con/MMCF

Morrow - 9/77, Avg 1, 582 MCFPD

Strawn tubing has 50-100' wireline  
& swab on top of seating nipple.

Total Depth 11,690'