

DRILLING LOG

Gulf Oil Corporation - Learcy McBuffington - 13957 Well No. 11,
Sec 13, Twp 25 S., Rge 37 E., Lea County, New Mexico.

Started: 3-15-59

Completed: 4-30-59

Casing: Set 13 3/8" Casing @ 416' W/450 Sax Neat 3-16-59 WOC 22 Hrs
Ran 9 5/8" Casing W/875 Sax Reg. 4% Incor Cement Cemented
thru D.V. Tool @ 1606' W/950 Sax Reg. 4% Incor. Plug down
8:00 AM 3-28-59 WOC 19 Hrs. Ran 210 Jts 7" Casing W/270
Sax Reg. 4% Incor. Plug down 5:00 PM 4-28-59 Circ thru
D V Tool @ 6498' Cemented W/400 Sax Reg 4% Gel Incor
Plug down 12:45 AM 4-29-59 WOC 7 1/4 Hrs

0 - 163 Clatche
163 - 335 Red Bed & Sand
335 - 420 Red Bed & Shells
420 - 1030 Red Bed & sand
1030 - 1284 Anhydrite & Gyp
1284 - 1347 Anhyd & Sand
1347 - 1485 Salt & Anhydrite
1485 - 2041 Anhyd & Salt
2041 - 2227 Anhyd & Gyp
2227 - 2514 Anhydrite
2514 - 2667 Anhyd & Lime
2667 - 2774 Anhydrite
2774 - 2918 Anhyd & Lime
2918 - 3015 Anhydrite
3015 - 3142 Anhyd & Lime
3142 - 3186 Anhyd & Sand
3186 - 3399 Anhyd & Lime
3399 - 4026 Lime
4026 - 4273 Lime & Sand
4273 - 5068 Lime
5068 - 5160 Dolomite
5160 - 6977 Lime
6977 - 7234 Lime & shale
7234 - 7264 Shale & Lime & Sand
7264 - 7343 Sand & Shale
7343 - 7420 Shale & Sand
7420 - 7441 Sand & shale
7441 - 7498 Shale & Sand & Lime
7498 - 7506 Shale & Sand
7506 - 7570 Lime & shale
7570 - 7585 Shale & Sand & Lime
7585 - 7622 Shale & Sand
7622 - 7670 Shale
7670 - 7724 Lime & shale
7724 - 7793 Shale & Sand
7793 - 7815 Lime & shale
7815 - 7868 Shale & Lime
7868 - 7894 Lime & Sand
7894 - 7993 Lime
7993 - 8031 Lime & Shale
8031 - 8201 T.D. Lime

John and I have
control with you
and I'll see you
soon

1:00 PM 3-28-75 (W) 12:00 PM 3-28-75 (W) 1:00 PM 3-28-75 (W)
 2:00 PM 3-28-75 (W) 3:00 PM 3-28-75 (W) 4:00 PM 3-28-75 (W)
 5:00 PM 3-28-75 (W) 6:00 PM 3-28-75 (W) 7:00 PM 3-28-75 (W)
 8:00 PM 3-28-75 (W) 9:00 PM 3-28-75 (W) 10:00 PM 3-28-75 (W)
 11:00 PM 3-28-75 (W) 12:00 AM 3-29-76 (M) 1:00 AM 3-29-76 (M)
 2:00 AM 3-29-76 (M) 3:00 AM 3-29-76 (M) 4:00 AM 3-29-76 (M)
 5:00 AM 3-29-76 (M) 6:00 AM 3-29-76 (M) 7:00 AM 3-29-76 (M)
 8:00 AM 3-29-76 (M) 9:00 AM 3-29-76 (M) 10:00 AM 3-29-76 (M)
 11:00 AM 3-29-76 (M) 12:00 PM 3-29-76 (M) 1:00 PM 3-29-76 (M)
 2:00 PM 3-29-76 (M) 3:00 PM 3-29-76 (M) 4:00 PM 3-29-76 (M)
 5:00 PM 3-29-76 (M) 6:00 PM 3-29-76 (M) 7:00 PM 3-29-76 (M)
 8:00 PM 3-29-76 (M) 9:00 PM 3-29-76 (M) 10:00 PM 3-29-76 (M)
 11:00 PM 3-29-76 (M) 12:00 AM 3-30-76 (T) 1:00 AM 3-30-76 (T)
 2:00 AM 3-30-76 (T) 3:00 AM 3-30-76 (T) 4:00 AM 3-30-76 (T)
 5:00 AM 3-30-76 (T) 6:00 AM 3-30-76 (T) 7:00 AM 3-30-76 (T)
 8:00 AM 3-30-76 (T) 9:00 AM 3-30-76 (T) 10:00 AM 3-30-76 (T)
 11:00 AM 3-30-76 (T) 12:00 PM 3-30-76 (T) 1:00 PM 3-30-76 (T)
 2:00 PM 3-30-76 (T) 3:00 PM 3-30-76 (T) 4:00 PM 3-30-76 (T)
 5:00 PM 3-30-76 (T) 6:00 PM 3-30-76 (T) 7:00 PM 3-30-76 (T)
 8:00 PM 3-30-76 (T) 9:00 PM 3-30-76 (T) 10:00 PM 3-30-76 (T)
 11:00 PM 3-30-76 (T) 12:00 AM 3-31-76 (W) 1:00 AM 3-31-76 (W)
 2:00 AM 3-31-76 (W) 3:00 AM 3-31-76 (W) 4:00 AM 3-31-76 (W)
 5:00 AM 3-31-76 (W) 6:00 AM 3-31-76 (W) 7:00 AM 3-31-76 (W)
 8:00 AM 3-31-76 (W) 9:00 AM 3-31-76 (W) 10:00 AM 3-31-76 (W)
 11:00 PM 3-31-76 (W) 12:00 AM 4-1-76 (Th) 1:00 AM 4-1-76 (Th)
 2:00 AM 4-1-76 (Th) 3:00 AM 4-1-76 (Th) 4:00 AM 4-1-76 (Th)
 5:00 AM 4-1-76 (Th) 6:00 AM 4-1-76 (Th) 7:00 AM 4-1-76 (Th)
 8:00 AM 4-1-76 (Th) 9:00 AM 4-1-76 (Th) 10:00 AM 4-1-76 (Th)
 11:00 PM 4-1-76 (Th) 12:00 AM 4-2-76 (F) 1:00 AM 4-2-76 (F)
 2:00 AM 4-2-76 (F) 3:00 AM 4-2-76 (F) 4:00 AM 4-2-76 (F)
 5:00 AM 4-2-76 (F) 6:00 AM 4-2-76 (F) 7:00 AM 4-2-76 (F)
 8:00 AM 4-2-76 (F) 9:00 AM 4-2-76 (F) 10:00 AM 4-2-76 (F)
 11:00 PM 4-2-76 (F) 12:00 AM 4-3-76 (Sa) 1:00 AM 4-3-76 (Sa)
 2:00 AM 4-3-76 (Sa) 3:00 AM 4-3-76 (Sa) 4:00 AM 4-3-76 (Sa)
 5:00 AM 4-3-76 (Sa) 6:00 AM 4-3-76 (Sa) 7:00 AM 4-3-76 (Sa)
 8:00 AM 4-3-76 (Sa) 9:00 AM 4-3-76 (Sa) 10:00 AM 4-3-76 (Sa)
 11:00 PM 4-3-76 (Sa) 12:00 AM 4-4-76 (Su) 1:00 AM 4-4-76 (Su)
 2:00 AM 4-4-76 (Su) 3:00 AM 4-4-76 (Su) 4:00 AM 4-4-76 (Su)
 5:00 AM 4-4-76 (Su) 6:00 AM 4-4-76 (Su) 7:00 AM 4-4-76 (Su)
 8:00 AM 4-4-76 (Su) 9:00 AM 4-4-76 (Su) 10:00 AM 4-4-76 (Su)
 11:00 PM 4-4-76 (Su) 12:00 AM 4-5-76 (M) 1:00 AM 4-5-76 (M)
 2:00 AM 4-5-76 (M) 3:00 AM 4-5-76 (M) 4:00 AM 4-5-76 (M)
 5:00 AM 4-5-76 (M) 6:00 AM 4-5-76 (M) 7:00 AM 4-5-76 (M)
 8:00 AM 4-5-76 (M) 9:00 AM 4-5-76 (M) 10:00 AM 4-5-76 (M)
 11:00 PM 4-5-76 (M) 12:00 AM 4-6-76 (Tu) 1:00 AM 4-6-76 (Tu)
 2:00 AM 4-6-76 (Tu) 3:00 AM 4-6-76 (Tu) 4:00 AM 4-6-76 (Tu)
 5:00 AM 4-6-76 (Tu) 6:00 AM 4-6-76 (Tu) 7:00 AM 4-6-76 (Tu)
 8:00 AM 4-6-76 (Tu) 9:00 AM 4-6-76 (Tu) 10:00 AM 4-6-76 (Tu)
 11:00 PM 4-6-76 (Tu) 12:00 AM 4-7-76 (We) 1:00 AM 4-7-76 (We)
 2:00 AM 4-7-76 (We) 3:00 AM 4-7-76 (We) 4:00 AM 4-7-76 (We)
 5:00 AM 4-7-76 (We) 6:00 AM 4-7-76 (We) 7:00 AM 4-7-76 (We)
 8:00 AM 4-7-76 (We) 9:00 AM 4-7-76 (We) 10:00 AM 4-7-76 (We)
 11:00 PM 4-7-76 (We) 12:00 AM 4-8-76 (Th) 1:00 AM 4-8-76 (Th)
 2:00 AM 4-8-76 (Th) 3:00 AM 4-8-76 (Th) 4:00 AM 4-8-76 (Th)
 5:00 AM 4-8-76 (Th) 6:00 AM 4-8-76 (Th) 7:00 AM 4-8-76 (Th)
 8:00 AM 4-8-76 (Th) 9:00 AM 4-8-76 (Th) 10:00 AM 4-8-76 (Th)
 11:00 PM 4-8-76 (Th) 12:00 AM 4-9-76 (Fr) 1:00 AM 4-9-76 (Fr)
 2:00 AM 4-9-76 (Fr) 3:00 AM 4-9-76 (Fr) 4:00 AM 4-9-76 (Fr)
 5:00 AM 4-9-76 (Fr) 6:00 AM 4-9-76 (Fr) 7:00 AM 4-9-76 (Fr)
 8:00 AM 4-9-76 (Fr) 9:00 AM 4-9-76 (Fr) 10:00 AM 4-9-76 (Fr)
 11:00 PM 4-9-76 (Fr) 12:00 AM 4-10-76 (Sa) 1:00 AM 4-10-76 (Sa)
 2:00 AM 4-10-76 (Sa) 3:00 AM 4-10-76 (Sa) 4:00 AM 4-10-76 (Sa)
 5:00 AM 4-10-76 (Sa) 6:00 AM 4-10-76 (Sa) 7:00 AM 4-10-76 (Sa)
 8:00 AM 4-10-76 (Sa) 9:00 AM 4-10-76 (Sa) 10:00 AM 4-10-76 (Sa)
 11:00 PM 4-10-76 (Sa) 12:00 AM 4-11-76 (Su) 1:00 AM 4-11-76 (Su)
 2:00 AM 4-11-76 (Su) 3:00 AM 4-11-76 (Su) 4:00 AM 4-11-76 (Su)
 5:00 AM 4-11-76 (Su) 6:00 AM 4-11-76 (Su) 7:00 AM 4-11-76 (Su)
 8:00 AM 4-11-76 (Su) 9:00 AM 4-11-76 (Su) 10:00 AM 4-11-76 (Su)
 11:00 PM 4-11-76 (Su) 12:00 AM 4-12-76 (M) 1:00 AM 4-12-76 (M)
 2:00 AM 4-12-76 (M) 3:00 AM 4-12-76 (M) 4:00 AM 4-12-76 (M)
 5:00 AM 4-12-76 (M) 6:00 AM 4-12-76 (M) 7:00 AM 4-12-76 (M)
 8:00 AM 4-12-76 (M) 9:00 AM 4-12-76 (M) 10:00 AM 4-12-76 (M)
 11:00 PM 4-12-76 (M) 12:00 AM 4-13-76 (Tu) 1:00 AM 4-13-76 (Tu)
 2:00 AM 4-13-76 (Tu) 3:00 AM 4-13-76 (Tu) 4:00 AM 4-13-76 (Tu)
 5:00 AM 4-13-76 (Tu) 6:00 AM 4-13-76 (Tu) 7:00 AM 4-13-76 (Tu)
 8:00 AM 4-13-76 (Tu) 9:

[illegible]