

24-23s-23w
 S 23 34
 C NW NE

DRILLERS LOG

#1 Lippoldt

CASING RECORD:
 400' of new 8-5/8"
 surface casing.

COMPANY: Okmar Oil Company

DESCRIPTION: C/NW NE
 Section 24-23s-23w
 Hodgeman County, Kansas

CONTRACTOR: Strata Drilling, Inc.

TOTAL DEPTH:
 4594'

COMMENCED: August 14, 1970

ELEVATION: 2348' EB

COMPLETED: August 24, 1970

P 3580 N/W
 miss

FORMATION

FROM

TO

REMARKS

Clay & Post Rock	0	70
Shale & Sand	70	434
Shale w/Sand streaks	434	550
Red Bed, Shale & Sand Streaks	550	835
Shale	835	843
Anhydrite	843	855
Shale	855	925
Sand	925	1130
Shale	1130	1452
Anhydrite	1452	1487
Lime & Shale	1487	3626
Lime, Broken Lime & Shale	3626	3859
Broken Lime & Shale	3859	3970
Shale, Lime & Broken Lime	3970	4061
Lime	4061	4584
Lime & Chert	4584	4594

Rotary Total Depth: 4594'

Ran 400' of new 8-5/8" surface casing; set and cemented at 407.46' with 225 sacks of regular cement, 2% gel and 3% C. C. Plug down at 11:59 P. M. August 14, 1970.

Sample Logs

anhydrite	1460
B. "	1487
Leebner	3879
Lansing	3947
B K C O	4320
marmaton	4340
Gaumer	4436
Ft Scott	4486
Cherokee	4511
Cherty Cong	4552
Mississippi	4574

5 1/2" casing set and cemented at 4584' with 50 sacks of cement, salt saturated.