



PETROLEUM DEVELOPMENT CORPORATION

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SEP 6 1979

O. C. C.
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DRILLING REPORT ✓
AMOCO McKAY STATE #1
25-18S-21E
Eddy County, New Mexico

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Spudded 4:00 pm August 28, 1979

- 8-29-79 300' dlg., made 300' in 24 hrs., Dev. Surv. @ 200' of $\frac{1}{2}^0$,
Vis. 36, MW 8.5, Bit #1 (OSC-1G, 17 $\frac{1}{2}$ ") made 300'.
- 8-30-79 383' dld. WOC, ran 385' 13-3/8" 48# casing, set @ 383'; cemented
with 400 sx. Class C 2% KCl, plug down @ 6:15 pm, circulated
80 sx. cement, Bit #2 (used J-55)
- 8-31-79 1154' dlg., made 771' in 24 hrs., Dev. Surv. @ 651' of 1^0 ,
902' of 2^0 , Bit #2 made 771' in 17 $\frac{1}{4}$ hrs.
- 9-1-79 1580' drlg., made 426' in 24 hrs., Dev. Surveys @ 1154' of 1-3/4 0 ,
1430' of 1-3/4 0 ; Bit #2 made 1197' in 40 $\frac{1}{2}$ hrs.
- 9-2- 1800' preparing to run casing, made 220' in 24 hrs., Dev. Surveys
@ 1654' of 1-3/4 0 , 1800' of 2^0 . Bit #2 made 1417' in 58-3/4 hrs.
- 9-3 WOC. Ran 1819' of 8-5/8", 24# casing, set @ 1800'. Cemented
with 250 sx. Thick Set, 650 sx. Hall Lite, 200 sx. Class "C".
Temp. Survey - top cement @ 1200'. Ran 2 stages: 35 sx. Class "C",
4% Gel - Top cement 1118' 100 sx. Class "C", 4% Gel - Top cement
960'.
- 9-4 1800' WOC, ran 8 stages: 100 sx., 2% KCl to 890', ran 80 sx.
to 840', ran 80 sx. to 756', ran 100 sx. to 693', ran 100 sx.
to 651', ran 50 sx. to 630', ran 50 sx. to 610' ran 50 sx. to
589'.