



CABOT PETROLEUM CORPORATION

OIL AND GAS
DRILLING AND PRODUCTION

806/669-2581

P. O. BOX 5001, PAMPA, TEXAS 79065

August 19, 1985

State of New Mexico Energy and Minerals Department
Oil Conservation Division
P. O. Box 1980
Hobbs, New Mexico 88240

Attention Mr. Jerry Sexton

Gentlemen:

RE: Cabot Petroleum Corporation
J. L. Reed #2, King Field
660' FNL and 660' FEL
Section 35, T13S-R37E
Lea County, New Mexico

In keeping with our commitment for making a saltwater disposal well on the re-entry of Reed #3 Well we committed to perforating just below surface casing depth and squeeze cementing the adjacent producing wells to ensure no water could migrate up between surface and long string. We have recently completed the work on all necessary wells - State of New Mexico C-1, State of New Mexico C-2 and Fleet #3 - except the well in question, J. L. Reed #2. The following work was performed on the dates as shown:

8-6-85 - Permian Well Service on loc. Start COH w/Reda pump. Motor shows to be grounded & 1 pump locked up. LD pumps. Sent to ESP, Cable to Cable Service in Hobbs. PU 2490.78' of 2-3/8" J55 EUE tbg for working string. GIH w/5-1/2" Halliburton RBP. Press 8-5/8" csg to 850#, holding tight. SDFN. Left RBP hanging.

8-7-85 - Set RBP @ 8998.78' w/20 pts. Pull 1 stand. Load 5-1/2" csg w/25 bbl fresh wtr. Press RBP to 500#. Lost press. Csg on slight vacuum. Pmpd total of 53 bbl. No press. RBP possibly leaking. PU 1 stand. Go dn to latch on RBP to reset. Did not tag. PU 125' (4 jts) tbg. Did not tag. RBP fell to btm. Continue PU tbg & going aftr RBP. Tag. RBP @ 12,018'. Latch onto RBP. COH w/RBP & tbg. SDFN.

8-8-85 - Finish COH. LD RBP. PU new RBP. GIH. Set RBP @ 8950'. Pull 1 stand. Load csg w/54 bbl fresh wtr. Press up on RBP to 1000#, holding OK. Spot 2 sx sand. COH w/tbg. Welex on loc. Perf 4 holes in one foot @ 4655' (64' below 8-5/8" csg shoe) COH. Pmp dn 5-1/2" csg w/8-5/8" csg valve open to ck circ. Pmp 16 bbl. Caught press. Press to 1000#, holding. Rel press. Press back to 1000#. Continue releasing & pressuring. Would not circ. Pmp dn 8-5/8" csg. Press to 200#. Would not break circ. SDFN.

RECEIVED

AUG 20 1985

REC'D
FEDERAL BUREAU OF INVESTIGATION