



Monarch Drilling Company

P. O. BOX 1151 PHONE EX 3-0010 HOBBS, NEW MEX 88240

WELL RECORD

FRANKLIN, ASTON & FAIR, INC.
Cunningham-Mark Federal # 3
Roosevelt County, New Mexico

Spudded - January 6, 1965

DEPTH		DEVIATIONS
0' - 285'	Surface Cleache, Sand and Red Bed Run 268' of 8 5/8" Surface Csg. 32#, Set @ 276' K.B. Cemented with 150 Sks. Regular Cement, 2% C.C. Cement Circ.	1/4°
1964'		1/2°
2687'		3/4°
3163'		3/4°
3454'		3/4°
3716'		1/2°
3888'		1/2°
4042'		1/2°
4191' - 4243'	Diamond Core # 1 - Full Recovery	
4293'		1/2°
4298'	Total Depth	

Run Schlumberger Electric Logs

Run 4333' of 4 1/2" Casing (9.5#) set @ 4297'. Cemented same
with 250 Sacks Pozmix with Halliburton. Plug Down @ 11:00 P.M.
January 17, 1965.

I certify that the above deviation surveys on the captioned well are true and
correct to the best of my knowledge and belief.

Grant M. Smith
Grant M. Smith, Geologist
Franklin, Aston & Fair, Inc.

Sworn to before me this 5th day of February, 1965.

Margaret Harrison
Notary Public, Chaves County, New Mexico

My Commission Expires
March 12, 1965