



Monarch Drilling Company

P. O. BOX 1151 PHONE EX 3-9010 HOBBS, NEW MEX 58240

DUPLICATE WELL RECORD
FRANKLIN, ASTON & FAIR, INC.
American Trading No. 1
Roosevelt County, N.M.

Spudded - August 31, 1964

Depth	Formation	Deviation
0 - 300	Surface Glacche & Red Bed Run 264' New T & C, 8 5/8" Casing set @ 277' K.B. Cemented with 150 Sks. Reg. 2% C.C.	1/4° = 300° 0° 1° -2891 2° -3330
300 - 3510	Red Bed, Salt, Shale and shells	2 1/4° -3551
3510 - 4260	Lime, Dolomite	2° -3896
4260 - 4310	Diamond Core # 1	2° -4075
4310 - 4358	" " # 2	2° -4151
4358 - 4388	" " # 3	2 1/4° -4151
4388 - 4430	" " # 4	2° -4530
4430 - 4540	Dolomite	

Completed - September 18, 1964

Run 4 1/2" New Casing (4654') set @ 4540'. Cemented with 200 Sacks Pozmix.

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.

Witness my hand and seal this 7th day of November, 1964.

Thas. Ann. P. Wilson
Notary Public in and for Chaves County

M. C. ...

[Signature]