

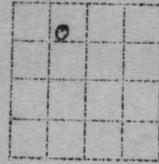
Company - DERBY OIL CO. & COMANCHE
Farm - Dolechek No. 3.

SEC. 32 T. 16 R. 11 W
SW NE NW

DEEPENING RECORD

Total Depth. 3404
Comm. 7-12-45 Comp. 8-4-45
Shot or Treated.
Contractor. Kiowa Drlg. Co.
Issued. 12-7-46

County. Barton
KANSAS



CASING:
8 5/8" 546' Cem.
5 1/2" 3352' Cem.

Elevation. 1916 ft

Figures indicate Bottom of Formations.

Production. Pump Pot. 82 B
plus 15% Wtr

sand & shale	0-465'
shale & shells	546
red bed	750
anhydrite	765
shale & red bed	1250
salt	1350
shale & shells	1555
shale & lime	2640
lime & shale	2780
lime	2830
shale & lime	2867
lime	2969
shale & lime	3036
lime	3362
lime & sand	3365
Total Depth	

Tops:

Lansing	3083
Arbuckle	3350

s.s.o. 3083-86; 3091-95; good odor
& sat. spotted 3162-3202; DF
DD 3365' TD 400' oil 1 hr.
500 A Swab 5 BOPH 4 hrs.

DEEPENING RECORD:

Derby Oil Co.
Contr - Kiowa Drlg. Co.
Comm. 6-25-46
Comp. 7-12-46
Prod. - Dry

dry dol. 3365-3404
Total Depth.

Swbd 10 BO plus 60 BW 48
hrs, while cleaning out
to old T.D.
DD to 3385 - swbd 5 BWPH
plus 1/4 BOPH 29 hrs
DD to 3404 TD - swbd 15
BWPH plus 1/4 BOPH 10 hrs
PB & set plug@3278 -
Perf. 35/3158-73 - bail 35
gal.wtr/hr. - no oil
HCl acid - swbd 5 BWPH 4
hrs, no oil
PB & set plug@3110
Perf. 36/3077-78 - swbd 3
BW & 1 1/2 Gal. oil 1 hr
Perf. 11/3091-95 - swbd 13
BWPH plus 4 gal.wtr/hr 4
hrs
500 A - swbd 6 BWPH plus 1
gal.wtr/hr 8 hrs
PB & set plug@3035 -
Perf. 56/2910-39 - bail 13
gals.wtr/hr 3 hrs. no oil
D & A