

WELL PLUGGING RECORD

Give All Information Completely
 Make Required Affidavit
 Mail or Deliver Report to:
 Conservation Division
 State Corporation Commission
 800 Bittling Building
 Wichita, Kansas

Barton

County. Sec. 5 Twp. 16 Rge. 13 ~~City~~ (W)

Location as "NE/CNW/SE/SW" or footage from lines 330' S, 600' W of N/4 Corner

Lease Owner Cities Service Oil Co.

Lease Name Bitter A

Well No. 5

Office Address Bartlesville Okla.

Character of Well (completed as Oil, Gas or Dry Hole) Oil

Date well completed March 20, 1940 19

Application for plugging filed 19

Application for plugging approved 19

Plugging commenced August 27 19 54

Plugging completed August 31 19 54

Reason for abandonment of well or producing formation Depleted Formation

If a producing well is abandoned, date of last production June 3, 1954 19

Was permission obtained from the Conservation Division or its agents before plugging was commenced? YES

Name of Conservation Agent who supervised plugging of this well Warren Horner.

Producing formation Arbuckle Depth to top 3312 Bottom 3320 Total Depth of Well 3320' Feet

Show depth and thickness of all water, oil and gas formations. PBTD 3166'

OIL, GAS OR WATER RECORDS

CASING RECORD

FORMATION	CONTENT	FROM	TO	SIZE	PUT IN	PULLED OUT
				8 5/8"	325'	NONE
				5 1/2"	3313'	1566'

Describe in detail the manner in which the well was plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same and depth placed, from _____ feet to _____ feet for each plug set.

3320-3166 Rock and Cement.
 3166-3075 Rock and sand.
 3075-3030 5 Sx Cement.
 3030-275 Heavy mud.
 275-260 Rock Bridge.
 260-200 20 sx Cement.
 200-35' Rock Bridge. + Mud
 35' to Base of Cellar 10 Sx Cement.

(If additional description is necessary, use BACK of this sheet)

Name of Plugging Contractor B&W Casing Pulling Co.
 Address 37 South Kansas, Russell, Kansas.

9-16-1954

STATE OF Kansas, COUNTY OF Barton, ss.

V.M. Conover (employee of owner) ~~owner or operator~~ of the above-described well, being first duly sworn on oath, says: That I have knowledge of the facts, statements, and matters herein contained and the log of the above-described well as filed and that the same are true and correct. So help me God.

(Signature) V.M. Conover

Box 751, Great Bend, Kansas.
 (Address)

SUBSCRIBED AND SWORN to before me this 15 th day of September, 1954

N. D. Smith
 Notary Public.

My commission expires March 12, 1955

PLUGGING
 FILED SEC. 5 TWP. 16 R. 13 W.
 PAGE 50 LINE 20

WELL RECORD

Company Cities Service Oil Co. No. 5 Farm Bitter "A"

Location 330' S, 600' W, of N/4 Cor. Sec. 5 T. 16 R. 15-W

Elevation 1875 County Barton State Kansas

Drlg. Commenced Feb. 29, 1940 Echo-Meter Potential:

Date Completed Mar. 20, 1940 Initial Production 784 oil, 0 water, 24 hrs.

Contractor: Corbett-Barbour Drilling Company

Total Depth 3320'

CASING RECORD:

8-5/8" 325' con. 125 sx Ashgrove,
25 sx OilMax & 4 Aquage.
5-1/2" 3313' con. 125 sx Dowey con.

FORMATION RECORD:

sand rock	0-100
iron	115
lime & shale	200
shale	315
red rock	325
shale & shells	475
red bed	525
red bed & shale	715
red bed	763
anhydrite	814
shale & shells	935
shale	970
lime	975
shale & shells	1232
salt	1425
shale	1455
broken lime	1604
lime	1667
shale & shells	1740
broken lime	1800
shale & shells	1817
broken lime	1891
broken lime & shale	1950
lime	1976
broken lime	2044
lime	2100
broken lime	2125
broken lime & shale	2225
shale & lime	2308
shale & shells	2579
broken lime & shale	2646
shale	2690
lime	2695
broken lime	2771
lime	3091
lime cored (rec. 5')	3104
lime	3274
broken lime & shale	3313
lime	3316

Top Arbuckle 3315
Rotary T.D. 3316
3316 = 3313 S.L.M.
Corr. Top Arbuckle 3312
Corr. Rotary T.D. 3313

Line 3320 T. D.

Top Lansing	3061
Corr. Top Arbuckle	3312
Penetration	8
Total Depth	3320

FILLUP: 500' oil in 1 hour
500' oil in 2 hours
1000' oil in 3 hours
1800' oil in 5 hours
2350' oil in 9 hours
2750' oil in 13 hours

Acidized 2000 gallons Mar. 21, 1940.

SYFO:	500'	OK
	1000'	OK
	1250'	OK
	1500'	OK
	1750'	OK
	2000'	OK
	2250'	OK
	2500'	OK
	3000'	OK

Rotary 0-3313 S.L.M.
Cable Tools 3313-3320

RECEIVED
STATE CORPORATION COMMISSION

JUL 22 1954

CONSERVATION DIVISION

PLUGGING
FILE SEC 5 T. 16 R. 15W
BOOK PAGE 50 LINE 20

WELL RECORD

Company Cities Service Oil Co. No. 5 Farm Hitter "R"

Location 330' S, 600' W, of N/4 Cor. Sec. 5 T. 16 R. 13-W

Elevation 1978 County Marion State Kansas

Drig. Commenced Feb. 29, 1940 Echo-Meter Potential:

Date Completed Mar. 20, 1940 Initial Production 724 oil, 0 water, 24 hrs.

Contractor: Corbett-Barbour Drilling Company

Total Depth 3320'

CEMENT RECORD:

3-3/8" 325' cem. 125 ex Ashgrove,
25 ex OilMax & 4 Aquagel.

3-1/2" 3313' cem. 125 ex Doway cem.

FORMATION RECORD:

sand rock	0-100
iron	115
lime & shale	200
shale	315
red rock	325
shale & shells	475
red bed	523
red bed & shale	715
red bed	763
anhydrite	814
shale & shells	935
shale	970
lime	975
shale & shells	1232
salt	1425
shale	1453
broken lime	1604
lime	1667
shale & shells	1740
broken lime	1800
shale & shells	1817
broken lime	1891
broken lime & shale	1950
lime	1976
broken lime	2044
lime	2100
broken lime	2125
broken lime & shale	2225
shale & lime	2308
shale & shells	2579
broken lime & shale	2646
shale	2690
lime	2695
broken lime	2771
lime	3091
lime cored (rec. 8')	3104
lime	3274
broken lime & shale	3313
lime	3316

Top Arbuckle 3315
 Rotary T.D. 3316
3326 = 3313 S.L.M.
 Corr. Top Arbuckle 3316
 Corr. Rotary T.D. 3316

line 3320 T. D.

Top Lassing	3061
Corr. Top Arbuckle	3316
Penetration	8
Total Depth	3320

FIELDP: 500' oil in 1 hour
500' oil in 2 hours
1000' oil in 3 hours
1600' oil in 5 hours
2750' oil in 9 hours
2750' oil in 15 hours

Added 2000 gallons Mar. 21, 1940.

DEPTH: 500' OK
1000' OK
1500' OK
1600' OK
1700' OK
2000' OK
2250' OK
2500' OK
3000' OK

Notary 0-3315 S.L.M.
 Cable Tools 3313-3320

STATE OF KANSAS
 CONSERVATION DIVISION
 OIL & GAS

PLUGGING
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