

DISTRICT CONSERVATION AGENT'S REPORT

R
clb

TO:

State Corporation Commission
Conservation Division
211 North Broadway
Wichita, Kansas

FILE NO. _____
LOCATION S6S-S6W-S6W
SEC. 11 TWP 34 RGE. 9W

Dry Hole X Abandoned Oil Well _____ Abandoned Gas Well _____

I have this date completed supervision of plugging of:

Well No. 1 Lease Winger MINZER

Operator Continental oil co Address 2011 West Bend Kansas

Field _____ County Harper

Total Depth 5724 Feet.

Plugging Contractor G. M. Rail Co

Plugging Contractor's License No. Dry rotary set 56' for tub. # 20

Address Wichita, Kansas.

(Describe briefly the manner in which the well was plugged)

3 1/2" 10 1/4 253' C.M.C. 275' 58" 4750' cut 100'.
Temp. 4298' Job Perf. 4648' Pumped 10' 44'
Cement through tubing above perforations
Mud to 230' set plug. Pumped 35' cement
through drill pipe. Mud to 25' set plug hole
filled with cement to face of plug.
Cement pumped by Halperin Cementing Co
R. E. Lee, Co. Area Foreman.

M. L. Rives
District Conservation Agent

Date 7-1-55

PLUGGING
FILE SEC 11 T 34 R 9W
BOOK PAGE 131 LINE 19

RECEIVED
STATE CORPORATION COMMISSION
JUL 5 1955
7-5-55
CONSERVATION DIVISION

CONTINENTAL OIL CO.

PRODUCTION & DRILLING DEPT.

NEW WELL COMPLETION AND/OR ABANDONMENT RECORD

A. F. E. No. 5-11-3609

1 Dist. West Kansas Field N.E. Corwin Lease H. Singer Well No. 1
 2 Co. Harper State Kansas Contractor G-N-B Drilling Co. T.D. 5,225 P.D. ft
 3 Landing Flange Elev. 1299 ft. Depth Measured From BB 1310; Height of Measuring Point from Landing Flange 1299 ft.
 4 Date: Spudded 6-1-55 Drilling Completed 6-21-55 Tested P&A 7-1-55 Rig Released 7-1-55

CASING, LINER AND TUBING RECORD

SIZE O. D. IN.	WT. LB./FT.	THREADS NO. & TYPE	GRADE AND MAKE	NEW OR S. H.	E. L. L. W. SMLS.	DEPTH SET FT.	MEASUREMENTS INC. THREADS			TOP OF LINER	NO. OF JOINTS	HOLE SIZE
							QUANTITY SET	QUANTITY PULLED	QUANTITY LEFT IN HOLE			
10 3/4	29	SJ	Arneo	N	SW	253'	240	None	240'	--	6	13 5/8
5 1/2	14	8R	J-55			4750'	4775'	4129'	630'			7 7/8

CEMENTING RECORD

METHOD	MAKE AND TYPE CEMENT	SACKS USED	SQUEEZED AWAY	NO. OF BATCHES	FINAL PRESSURE	SLURRY WT. LB./GAL.	HOURS SET	DEPTH		REMARKS: TEMP. CALIPER, OTHER LOGS
								FROM	TO	
Globe	Common	225	-	1	350	-	12	0	253	Surface
Globe	Common	100	-	1	1350	-	36	4298	4750	Oil String

FRacture ACIDIZATION AND SHOT RECORD

DATE	PRODUCTION OR P. I.		HOW TEST MADE	GAL. ACID	SHOT QTS.	DEPTH		NAME OF ZONE	TYPE FORMATION	REMARKS
	BEFORE	AFTER				FROM	TO			
6-26-55	0	all water	Swb	6,000	4,648	4,680	Miss.	lime	12,000 lbs. sand	

SECTION PERFORATED

NAME OF PAY	DEPTH		SIZE OF HOLE	HOLES PER FOOT	DATE	SERVICE CO. OR TYPE SLOTS	REMARKS
	FROM	TO					
Miss.	4648	4680	1/2	4	6-24-55	Jet	

PRODUCING EQUIPMENT

29 RODS: Number _____ Size _____ in., Number _____ Size _____ in., Total Singles _____ Length _____ ft.
 30 PUMP: Size _____ Plunger Diam. _____ Make _____ Type _____
 31 PUMPING UNIT: Make _____ Type _____ Stroke _____ in. @ _____ SPM; Beam Capacity _____ lb.
 32 Torque @ 20 SPM _____ in. lbs.; Gear Box _____ H.P., Prime Mover Make _____
 33 H.P. @ _____ RPM. Other Remarks _____
 34 GAS ANCHOR _____
 35 OTHER LIFT EQUIPMENT _____

PRODUCING STRATA

NAME	TOP	BASE	POROSITY %	PERM. MD.	NET THICKNESS FT.	REMARKS: STATE CONTENTS OF ALL PRODUCING STRATA, O. G. & W. GIVING FLUID CONTACTS, D. S. T., ETC.

REMARKS: DST Mississippi 4587-4615, open 1 hr, closed 20 min. see 70 ft. rotary mud. BHP zero. Tool defective. DST Mississippi 4595-4630. Had 2 packer failures attempting to DST. DST Mississippi 4595-4630, had 4 packer failures, could not test. DST Mississippi 4655-4678, open 1 hr, closed 30 min. Good blow throughout. BHC 35 ft fairly heavy oil and gas cut mud and 90 ft. slightly oil and gas cut mud, no water. IFP 50 lbs. IFP 70 lbs. BHP 1,430 lbs. DST Mississippi 4680-4699. Open 1 hr, closed 30 min. weak blow. BHC 30 ft rotary mud. IFP zero. IFP zero. BHP 1,550 lbs. Hydrostatic head 2470. Lost circulation for 4 hrs. DST Simpson 5005-5025. Open 1 hr. Closed 30 min. strong blow throughout. No gas. see 170 ft. gas cut muddy water. Very slightly oil stained and 2,954 ft. suit

Material left in hole junked on NT 66182 B (over)
 Leases No. 71803
 Located 330' from South & 330' from west lines of Sec. 11. T34S, R9W

56 Estimate Total Cost \$ 40,090 Conoco Interest 100 % Operated by Continental Oil Company
 57 Potential --- b/d/Mcf/d @ --- #TP and #CP on --- Hr. Test Meas. Est. Allowable --- b/d

58 Other Production or Well Test Results _____
 59 Signed [Signature] District Superintendent
 60 Signed [Signature] Division Superintendent
 61 Signed [Signature] Region Manager
 62 Signed [Signature] District Engineer
 63 Prepared by A.R. Colvitt Date 8-4-55

STATE CORP. SEC. DIV. SEP 14 1955
 DISTRIBUTED TO
 Mgr. P. & D. EW Acct'g. AHL
 Region RFD District PLD
 Others State

NEW WELL COMPLETION ABANDONMENT RECORD

A.F.E. No. _____

Well No. _____
 Location _____
 Date _____

CASING LINES AND LOGGING RECORD

O.D. IN.	I.D. IN.	WT. LB. PER FT.	GRADE AND MAKE	NEW OR RE-USED	L.W. OR S.W. SIZES	DEPTH SET	MEASUREMENTS AND THREADS		TOP OF LINER	NO. OF JOINTS	HOLES
							QUANTITY	QUANTITY			

LOGGING RECORD

METHOD	TYPE	MATERIAL	BACKS USED	METERED	NO. OF MATCHES	DEPTH SET	DEPTH TO	REMARKS

PRODUCTION RECORD

DATE	PRODUCTION CL. I.	HOW MADE	NEW OR RE-USED	METERED	NO. OF MATCHES	DEPTH SET	DEPTH TO	REMARKS

SECTION PERFORATED

NAME OF ZONE	DEPTH FROM	DEPTH TO	TYPE OF PERFORATION	REMARKS

PRODUCING EQUIPMENT

NAME OF EQUIPMENT	DEPTH FROM	DEPTH TO	TYPE OF EQUIPMENT	REMARKS



Schlumberger: tops: Heebner 3459 Douglas 3501 KC 4050

water. BHP 2,050 lbs. IFF 220 lbs. PFP 1,488 lbs. Hydrostatic pressure 2,640 lbs. DST Simpson 5005-5010 with straddle packer. Open 18 min, closed 30 min. Weak blow died in 18 min. Rec 10 ft. slightly gas cut and. BHP 28 lbs. IFF 28 lbs. PFP 28 lbs. Drilled to TD 5,225 ft. in Arbuckle. Ran electric logs. Set 5 1/2 inch casing at 4,750 ft. with 100 sacks. Drilled plug to 4,229'. Set perl Mississippi 4648-4680 with 128 - 1/2 inch jet shots. Ran tubing. Set at 4,612 ft. Attempted to acid trace Mississippi thru perl 4648-4680 with 6,000 gals. acid and 12,000 lbs. sand. Maximum pressure 3,200 lbs. Minimum pressure 1,400 lbs. Pump rate 230 gals per min. Ganded out after displacing 3,200 gals acid and 4,800 lbs. sand. CP 2,500 lbs. Reverse circulated and cleaned out tubing. Will bleed off pressure and determine whether to attempt to refracture. Opened well, flowed 8 bbls. load oil and no water in 2 hrs and 15 min, then died. Opened casing, well flowed 25 bbls load oil in 15 hrs. Will change casing head and circulate sand out of hole. Changed casing head. Washed down from 4,650 ft. to 4,222 ft. Replaced casing head and rigged up swabbing unit. Swabbed 81 bbls load oil and 35 bbls. water in 7 hrs swabbing from 3,100 ft. still to rec 68 bbls load. Swabbed 31 bbls. load oil and 257 bbls. water thru 2-inch tubing in 18 hrs. Swabbing off bottom. Water stands at 2,400 ft. between swab runs. Swabbing hot salty water with faint rainbow of oil. Having water analyzed. Still to rec 47 bbls load oil. Shot off 5 1/2 inch casing at 4,120 ft. Pulling casing. PFA 7-1-55.