

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL PLUGGING APPLICATION

Form CP-1  
September 2003  
This Form must be Typed  
Form must be Signed  
All blanks must be Filled

Please TYPE Form and File ONE Copy

15-015-19731-00-00

API # 15 - Drilled 1947 (Identifier Number of this well). This must be listed for wells drilled since 1967; if no API # was issued,

indicate original spud or completion date: 4-4-1947

Well Operator: DUNNE INVESTMENTS OPERATING, INC. KCC License #: 32979

Address: 8100 E. 22ND STREET NORTH, BUILDING 1100 City: WICHITA, KS 67226-2311

State: KANSAS Zip Code: 67226-2311 Contact Phone: (316) 684 - 6508

Lease: KOOGLER Well #: 77 Sec. 21 Twp. 26 S. R. 5  East  West

SEW - SE - NW Spot Location / QQQQ County: BUTLER

2310 2975 Feet (in exact footage) From  North /  South (from nearest outside section corner) Line of Section (Not Lease Line)

2025 3751 Feet (in exact footage) From  East /  West (from nearest outside section corner) Line of Section (Not Lease Line)

Check One:  Oil Well  Gas Well  D&A  Cathodic  Water Supply Well  
 SWD Docket # \_\_\_\_\_  ENHR Docket # \_\_\_\_\_  Other: \_\_\_\_\_

Conductor Casing Size: \_\_\_\_\_ Set at: \_\_\_\_\_ Cemented with: \_\_\_\_\_ Sacks

Surface Casing Size: 8 5/8 Set at: 1190 Cemented with: NOT CEMENTED Sacks

Production Casing Size: 5 1/2 Set at: 2530 Cemented with: 30 Sacks

List (ALL) Perforations and Bridgeplug Sets: 2494-97, 2535-2547

Elevation: 1292 ( G.L. /  K.B.) T.D.: 2519 PBDT: \_\_\_\_\_ Anhydrite Depth: \_\_\_\_\_  
(Stone Corral Formation)

Condition of Well:  Good  Poor  Casing Leak  Junk in Hole

Proposed Method of Plugging (attach a separate page if additional space is needed): PER KCC REGULATIONS

Is Well Log attached to this application as required?  Yes  No Is ACO-1 filed?  Yes  No

If not explain why? DRILLERS LOG ATTACHED

Plugging of this Well will be done in accordance with K.S.A. 55-101 et. seq. and the Rules and Regulations of the State Corporation Commission.

List Name of Company Representative authorized to be in charge of plugging operations: GARY LA RUE

Phone: (316) 651 - 6023

Address: P O BOX 232 City / State: EL DORADO, KS 67042

Plugging Contractor: PHILLIPS WELL SVC, INC. KCC License #: 5890

Address: P O BOX 1263, EL DORADO, KS 67042 Phone: (316) 321 - 6650

Proposed Date and Hour of Plugging (if known?): ASAP

Payment of the Plugging Fee (K.A.R. 82-3-118) will be guaranteed by Operator or Agent

Date: 12-20-2006 Authorized Operator / Agent: Sharon M. Prustead

(Signature)

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

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21-26S-5E

Record of Well No. 77

Owned by MAGNOLIA PE

M.A. Koogler  
 Farm Sec. 21-26S-5E - 2310' from N. line &  
 District El Dorado County Butler  
 Elevation 1292



Rig Commenced  
 Rig Completed  
 Drilling Commenced  
 Drilling Completed  
 Torpedoed 30 Qts.  
 4" x 12" Shell

4 4 47  
 5 23 47

Magnolia Pet. Co. - Cat  
 El Dorado Clean Out Tool

Kind	Put In		Pulled		Left In		RE
	Ft.	In.	Ft.	In.	Ft.	In.	
13-3/8" OD. 48# 8 Rd. Thd. L.W. Casing	60	0					Not cemented
10-3/4" OD. 40# 8 V. Thd. Seamless )							
10-3/4" OD 40.50# 8 Rd. Thd. L.W. )	769	0	769	0			
8-5/8" OD 32# 8 V. Thd. Seamless	1190	0	1190	0			
7" OD 20# 8 Rd. Thd. Seamless	2062	0	2062	0			
5-1/2" OD 14# 8 Rd. Thd. Seamless	2530	0					Cemented w/30 sack
2" EUE 4.7# 8 Rd. Thd. H-40 Seamless Tubing	2519	0					

Transfer in No. 8679 - 8681 Out No. 8680

Estimated Oil Production 24 Bbls. Gas

Voucher No.

FORMATION	TOP	BOTTOM	REMARKS	FORMATION	TOP	BOTTOM
Cellar	0	5		Lime	450	475
Lime	5	10		Shale	475	485
Shale	10	20		Lime	485	495
Gravel	20	25		Shale	495	520
Shale	25	35		Lime	520	525
Gravel	35	40		Shale	525	545
Lime	40	55		Lime	545	550
Shale	55	60	13-3/8" Csg. set	Red Rock	550	557
Lime	60	65	at 60' Not Cmtd.	Shale	557	565
Shale, Brown	65	70	R.F.M.	Lime	565	575
Lime	70	75		Shale	575	585
Shale, Light	75	80		Shale, Dark	585	635
Red Rock	80	105		Lime	635	638
Lime	105	145		Shale	638	660
Shale	145	150		Lime	660	670
Red Rock	150	153		Shale	670	685
Lime	153	170		Lime	685	690
Shale	170	175		Shale	690	715
Lime	175	185		Lime & Shale	715	730
Shale	185	190		Lime	730	735
Lime	190	200		Shale	735	750
Shale	200	230		Lime	750	760
Lime	230	235		Shale	760	770
Shale	235	240		Lime	770	785
Lime	240	245		Shale	785	800
Shale	245	250		Lime	800	805
Lime	250	270		Shale	805	810
Shale	270	283		Lime	810	845
Lime	283	305		Shale	845	852
Shale	305	310		Lime	852	860
Lime	310	338	3-1/2 Bailleurs of	Shale	860	915
Shale	338	341	Water per Hr.	Lime	915	920
Lime	341	355	320' to 325'	Sand, Water	920	932
Shale	355	359		Shale	932	965
Lime	359	380	4-1/2 Bailleurs of	Lime	965	980
Shale	380	382	Water per Hr.	Shale	980	985
Lime	382	395	375' to 380'	Lime	985	993
Shale	395	400		Shale	993	998
Lime	400	405		Lime & Shale	998	1018
Shale	405	415		Shale	1018	1080
Lime	415	446		Lime	1080	1127
Shale	446	450		Shale	1127	1136

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6 Bai  
 660'  
 8 Bai  
 755'  
 10-3/  
 R.F.M  
 1-1/2  
 820'  
 920'  
 6 Bai  
 1110'

ROLEUM CO.

5' from W. line

Contractor

Contractor

Tools

S

Ft.

REMARKS

REMARKS

Water per Hr.  
570'

Water per Hr.  
760'  
Sg. set at 769'  
st Cmtd.

Water per Hr.  
335'

Water per Hr.  
32'

Water per Hr.  
1127'

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FORMATION DEPTHS OBTAINED

<u>FORMATION</u>	<u>TOP</u>	<u>BOTTOM</u>	<u>REMARKS</u>
Lime	1136	1165	Hole full of water
Shale	1165	1180	1152' to 1157'
Lime	1180	1185	
Shale	1185	1195	8-5/8" Csg. set at
Lime	1195	1197	1190' R.F.M. Not
Shale	1197	1204	Cmtd.
Lime	1204	1223	
Shale	1223	1229	
Lime	1229	1245	
Shale	1245	1263	
Lime	1263	1268	
Shale	1268	1276	
Lime	1276	1296	
Shale & Shells	1296	1305	
Lime	1305	1340	
Shale	1340	1345	
Lime	1345	1352	
Shale & Shells	1352	1395	
Lime	1395	1437	
Shale	1437	1443	
Lime	1443	1463	
Shale	1463	1488	
Lime	1488	1493	
Shale	1493	1510	
Shale, Sandy	1510	1545	3 Bailers of water
Shale	1545	1575	per hr. 1535' to
Lime	1575	1590	1545'
Shale	1590	1615	
Lime	1615	1624	
Shale	1624	1640	
Lime	1640	1651	
Shale	1651	1700	
Lime	1700	1894	
Shale	1894	1950	
Shale & Shells	1950	1968	
Shale	1968	2028	Show of oil
Lime	2028	2127	2038' to 2043'
Shale	2127	2130	7" Csg. set at
Lime	2130	2150	2062' R.F.M. Not
Coal or Black			Cmtd.
Shale	2150	2151	
Lime	2151	2163	
Shale	2163	2168	
Lime	2168	2190	
Shale, Sandy	2190	2201	
Shale & Shell	2201	2225	
Shale	2225	2265	
Shale & Shells	2265	2285	
Shale	2285	2305	
Lime	2305	2313	
Shale	2313	2321	
Lime	2321	2335	
Shale	2335	2340	
Lime	2340	2365	
Shale	2365	2370	
Lime & Shell	2370	2395	
Shale	2395	2455	
Lime	2455	2465	
Sand, Gray	2465	2467	
Shale	2467	2483	
Shale	2483	2530	
Lime, Viola	2530	2547	5-1/2" Csg. set at
Total Depth-R.F.M.		2547	2530' R.F.M. W/30
2547' R.F.M. Equals	2545	G.L.M.	sacks. 5-1/2" Csg.
Total Depth	2545	G.L.M.	damaged by shot from

Pumping test made 14 Bbls. in 13 Hrs. Co Oil & No Water.

CONTRACTOR'S STATEMENT

2547' Drilling @ 2.50  
 10 Days Run Rods & Tubing,  
 Acidize, Shoot, CO &  
 Test @ 100.00  
 2 Days Pull Pipe @ 100.00

WELL LOG RECORD

Drilling Deeper Commenced 11-26-51 -  
 Drilling Deeper Completed 12-17-51  
 Prod. before D.D. - 6 Bbls. Oil - no  
 Prod. after D.D. - 7 Bbls. Oil - no  
 Old Total Depth 2545'

Cored & Drilled Deeper as follows:

Viola Lime	2545	2563
Simpson Sand	2563	2592
Red Bed	2592	2594

Total Depth 2594'

Work done by El Dorado C.O. Tools -

WELL LOG RECORD

Acidized on November 3, 1954 w/500 ga Halliburton, down 2" tubing. Flushed of water.

ACIDIZING REPORT

Acidized on July 11, 1955 with 1000 g by Halliburton. Well took acid on vac with 25 barrels water.

ACIDIZING REPORT

Acidized on March 14, 1956, with 500 Well took acid on vacuum. Flushed tu water. Casing flushed with 14 barrel

Pulled 10-3/4"-8-5/8" & 7" Csg. Acidized w/250 Gals. of acid w/66 Bbls. load oil. Pressure 750#. Pressure dropped down to 200#. Recovered 28 Bbls. load oil. Produced Approx. 1 Bbl. in 24 Hrs. Shot from 2535' to 2547' w/30 ts., tamped w/3 Yds. of sand & hole full of water. No results from shot. Run 2" tubing & Acidized w/1000 Gals of acid & 68 Bbls. load oil. Pumped 12 Hrs. on test recovered 27 Bbls. load oil.

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led for 24 Bbls.

,367.50

,000.00

200.00

,567.50

acid, by  
g w/20 bbls

15% acid  
Flushed

, 15% acid.  
th 1/1 bbls

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Magnolia Petroleum Company  
SUPPLEMENT TO WELL RECORD

X-3070

DATE 1-19-58

LEASE M. A. Kessler WELL NO. 77 DISTRICT East - 52

STATE Kansas COUNTY OR PARISH Butler County

REASON FOR WORK Acidize in an attempt to increase production.

- WORK OVER
- CLEAN OUT
- RECOMPLETION
- MULTIPLE COMPLETION
- DRILL DEEPER
- PLUG BACK
- ABANDONMENT

APPROPRIATION NO. None AMOUNT REQUESTED \$ APPROXIMATE EXPENDITURE \$ 200. ESTIMATED MONTHS TO PAY OUT -

WORK PERFORMED BY Central Acid Service DATE WORK COMMENCED 1-19-58 DATE COMPLETED 1-19-58

PRODUCTION BEFORE Pump 40 BO & 71 BWPD

POTENTIAL TEST AFTER Production Test: Pump 40 BO & 71 BWPD

PREVIOUS T.D. 2591 P.O.T.D. None MEASURING POINT Derrick Floor

PRESENT T.D. 2591 P.O.T.D. None MEASURING POINT Derrick Floor

PREVIOUS PRODUCING FORMATION (S) AND DEPTH (S) On hole 2592-24 (Silsen) PRESENT PRODUCING FORMATION (S) AND DEPTH (S) On hole 2592-24 (Silsen)

CHANGE (S) IN CASING RECORD

SUMMARY OF OPERATIONS  
Acidize on hole 2590-24 w/500 gal 15% rag thru 2" thr, var all the way (casing loaded w/12 SSN), flushed w/24 SSN.

19/58  
Grin: Dist. Off. Well log file  
EID  
EID  
EID, Jr. ✓  
EID, Jr. ✓  
EID, Jr. ✓

USE REVERSE SIDE IF ADDITIONAL SPACE IS NEEDED

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Mobil Oil Company  
SUPPLEMENT TO WELL RECORD

(11-152) PLEASE CIRCULATE  
 DIST. Supt. *[Signature]*  
 DIST. ENGR.  
 MAT'L SUP.  
 SAFETY SUP.  
 OFF. MGR.  
 GROUP SUP.  
 FILE AFTER DESIGNATED ROUTINE IS COMPLETED

X-5070 DATE 8-9-61

LEASE M. A. Koogler	WELL NO. 77	DISTRICT Wichita	DIVISION Denver
STATE Kansas	COUNTY OR PARISH Butler		<input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> CLEAN OUT <input type="checkbox"/> RECOMPLETION <input type="checkbox"/> DRILL DEEPER <input type="checkbox"/> REDRILL <input type="checkbox"/> ABANDONMENT
REASON FOR WORK Attempt to increase production			<input type="checkbox"/> FILE AFTER DESIGNATED ROUTINE IS COMPLETED

APPROPRIATION NO. --	AMOUNT REQUESTED \$ --	APPROXIMATE EXPENDITURE \$ 126.00	ESTIMATED MONTHS TO PAY OUT .5 Month
-------------------------	---------------------------	--------------------------------------	---

WORK PERFORMED BY Company Labor	DATE WORK COMMENCED 4-2-61	DATE COMPLETED 4-2-61
------------------------------------	-------------------------------	--------------------------

PRODUCTION BEFORE  
Pump 20 BO + 73 BW 24 hours

POTENTIAL TEST AFTER  
Pump 23 BO + 75 BW 24 hours

PREVIOUS T.D. 2594'	P.B.T.D. None	MEASURING POINT Derrick Floor
PRESENT T.D. 2594'	P.B.T.D. None	MEASURING POINT Derrick Floor
PREVIOUS PRODUCING FORMATION (S) AND DEPTH (S) Viola-Simp. (OH 2530-2594')	PRESENT PRODUCING FORMATION (S) AND DEPTH (S) Viola-Simpson (OH 2530-2594')	
CHANGE (S) IN CASING RECORD Same		

SUMMARY OF OPERATIONS  
 Acidize down casing w/300 gallons MSA (10% Acetic) Acid followed w/26 bbls. load oil.  
 Well shut in 18 hrs. Start pump. Rec. load oil 36 hours.

Orig: Dist. Well Record	<del>           PLEASE CIRCULATE TO:            DIST. SUPT.            DIST. ENGR.            MAT'L SUP.            SAFETY SUP.            OFF. MGR.            GROUP SUP.            FILE AFTER DESIGNATED            NO. LINE IS COMPLETED         </del>
cc: Div. Oper. Supt.	
E & P Acctg.	
Prod. Supervisor	

USE REVERSE SIDE IF ADDITIONAL SPACE IS NEEDED

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