

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 6390 and 9067
Name McDonald-Wallace Petroleum Co., Inc.
Address and DaMar Resources, Inc.
P.O. Box 70
City/State/Zip Hays, KS 67601

Purchaser Koch Oil Co.
Wichita, KS

Operator Contact Person Daniel F. Schippers
Phone (913) 625-0020

Contractor: License # 9943
Name Republic Drilling, Inc.

Wellsite Geologist Ken Wallace
Phone (316) 265-9444

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core, Water Supply etc.)

If ~~OK~~ old well info as follows:
Operator
Well Name
Comp. Date Old Total Depth

WELL HISTORY

Drilling Method:
 Mud Rotary Air Rotary Cable
10/19/85 10/27/85 10/28/85
Spud Date Date Reached TD Completion Date
4630' R.T.D. 4510' (Amended 5/14/87)
Total Depth PBTD

Amount of Surface Pipe Set and Cemented at 423 feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ feet
If alternate 2 completion, cement circulated from 2300 feet depth to Surf 450 w/ _____ SX cmt
Cement Company Name Allied Cementing Co., Inc.
Invoice # 44649

API NO. 15- 101-21,236 -00-02
County Lane
NE NE SE Sec. 29 Twp. 17S Rge. 27 East
..... X West

2310 Ft North from Southeast Corner of Section
330 Ft West from Southeast Corner of Section
(Note: Locate well in section plat below)

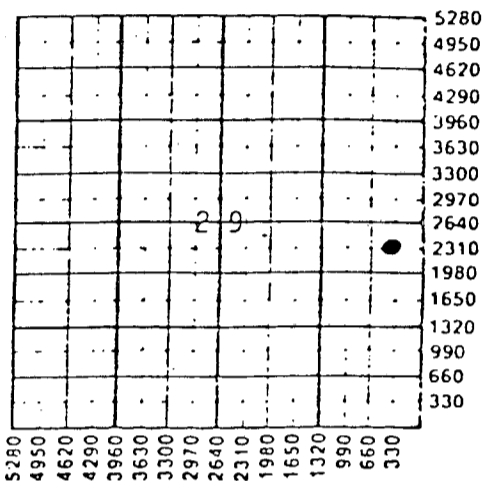
Lease Name Opal McBee Well # 1

Field Name LS East

Producing Formation Pawnee (Amended 5/14/87);
Lansing (Amended 6/26/87)

Elevation: Ground 2704 KB 2712

Section Plat



WATER SUPPLY INFORMATION

Disposition of Produced Water: Disposal
Docket # Repressuring

Questions on this portion of the ACO-1 call:

Water Resources Board (913) 296-3717
Source of Water:
Division of Water Resources Permit # T85-904

Groundwater 2310 Ft North from Southeast Corner
(Well) 330 Ft West from Southeast Corner of
Sec 29 Twp 17S Rge 27 East X West

Surface Water _____ Ft North from Southeast Corner
(Stream, pond etc) _____ Ft West from Southeast Corner
Sec Twp Rge East West

Other (explain) _____
(purchased from city, R.W.D. #)

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

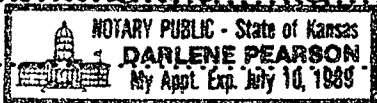
All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature *[Signature]*
Title President Date 6/26/87

Subscribed and sworn to before me this 26th day of June STATE

19.87...
Notary Public Darlene Pearson

Date Commission Expires



K.C.C. OFFICE USE ONLY
 Letter of Confidentiality Attached
 Wireline Log Received
 Drillers Time Log Received
Distribution
 KCC SWD/Rep NGPA
 KGS 1987 Plug Other
(Specify)

Sec. 29 Twp. 17S Rge. 27E

McDonald-Wallace Petroleum Co., Inc.

SIDE TWO

Operator Name and DaMar Resources, Inc. Lease Name Opal McBee Well # 1

Sec. 29 Twp. 17.S. Rge. 27. East West County Lane

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

DST #1 - 3980 - 4012 (A)
 45-45-45-45
 ISIP - 1180 FSIP - 1159
 IFP - 109-174 FFP - 207-251
 Recovery: 372' water w/oil specs on top

DST #2 - 4150 - 4220 (H,I)
 30-45-30-60
 ISIP - 1170 FSIP - 1170
 IFP - 272-640 FFP - 718-874
 Recovery: GTS 90", 2202' CGO and 92' HO & GCM

DST #3 - 4247 - 4280 (K)
 45-45-45-60
 ISIP - 360 FSIP - 371
 IFP - 98-163 FFP - 218-240
 Recovery: GTS 55" into final shut-in, 248' CGO and 248' MCGO

DST #4 - 4445-4464 (Pawnee)
 45-45-45-60
 ISIP - 1191 FSIP - 1180 IFP- 98-109 FFP- 131-163
 Recovery: 160' GIP, 288' CGO and 100' HMC60

Formation Description Log Sample

Name	Top	Bottom
Heebner	3946	(-1234)
Lansing-K.C.	3982	(-1270)
Stark Shale	4244	(-1532)
Base Lansing-K.C.	4318	(-1606)
Pawnee	4446	(-1734)
Fort Scott	4492	(-1780)
Cherokee Shale	4515	(-1803)
Mississippi	4583	(-1871)
R.T.D.	4630	(-1918)
L.T.D.	4627	(-1915)

RELEASED
 AUG 16 1988

CASING RECORD New Used FROM CONFIDENTIAL

Report all strings set-conductor, surface, intermediate, production, etc.

Purpose of String	Size Hole Drilled	Size Casing Set (in O.D.)	Weight Lbs/Ft.	Setting Depth	Type of Cement	#Sacks Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	23#	423'	60/40 pozmix	245	3% c.c. 2% gel
Production	7 7/8"	5 1/2"	14#	4626'	Common EA 2	25 200	5% calseal, 18% salt .75% H-322

PERFORATION RECORD

Shots Per Foot	Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	Cherokee: 4573-4577 (Alpha Bridge Plug set @ 4510 on 4/22/87)	Natural	
3	Pawnee: 4449-4455 (Amended 5/14/87)	Natural	
4	Lansing: 4257-4262 (Amended 6/26/87)	2,500 gals. 15% N.E. Acid	4257-62

TUBING RECORD: Size 2 7/8" Set At 4508 Packer at N/A Liner Run Yes No

Date of First Production 11/13/85 Producing Method Flowing Pumping Gas Lift Other (explain).....

Estimated Production Per 24 Hours	Oil	Gas	Water	Gas-Oil Ratio	Gravity
	40 Bbls	N/A MCF	110 Bbls	CFPB	37.0

METHOD OF COMPLETION

Disposition of gas: Vented Open Hole Perforation
 Sold Other (Specify) 4449-4455
 Used on Lease Dually Completed Conmingled 4257-4262

Production Interval