

ORIGINAL

SIDE ONE

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

API NO. 15- 051-24,728-00-00

County Ellis

NE SW NW Sec. 23 Twp. 11 Rge. 16 XXX East West

3630' Ft. North from Southeast Corner of Section

(4290) Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

Lease Name Bowlby Well # 3

Field Name RCB

Producing Formation _____

Elevation: Ground 1819' KB 1824'

Total Depth 3390' PBTD 3550'

Operator: License # 9394

Name: D-Oil Co.

Address Box 278

City/State/Zip Victoria, Kansas 67671

Purchaser: _____

Operator Contact Person: Alferd J. Dreiling

Phone (913) 735-9225

Contractor: Name: Western Kansas Drilling, Inc.

License: 4083

Wellsite Geologist: Lawrence F. Gray

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc)

If **OWMO**: old well info as follows:

Operator: _____

Well Name: _____

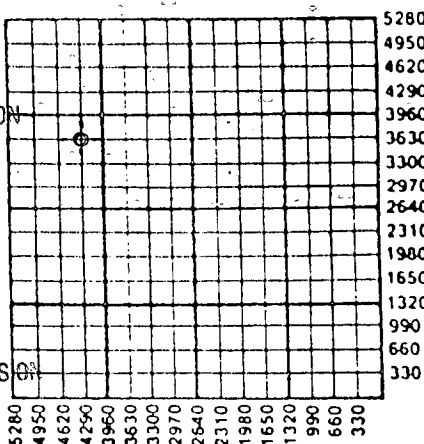
Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

2-9-91 2-16-91 2-16-91

Spud Date Date Reached TD Completion Date



A 17 II D+A

Amount of Surface Pipe Set and Cemented at 207' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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.

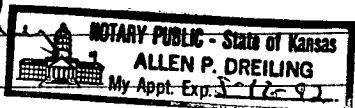
Signature [Signature]

Title [Signature] Date 3-1-91

Subscribed and sworn to before me this 15 day of MARCH, 19 91.

Notary Public Allen P. Dreiling

Date Commission Expires _____



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

SIDE TWO

Operator Name D- Oil Co. Lease Name Bowlby Well # 3

Sec. 23 Twp. 11 Rge. 16 East West County Ellis

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 (Attach Additional Sheets.)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Formation Description <input type="checkbox"/> Log <input checked="" type="checkbox"/> Sample <table border="1"> <thead> <tr> <th>Name</th> <th>Top</th> <th>Bottom</th> </tr> </thead> <tbody> <tr> <td>Anhydrite</td> <td>982</td> <td></td> </tr> <tr> <td>Topeka</td> <td>2746</td> <td></td> </tr> <tr> <td>Heebner</td> <td>2990</td> <td></td> </tr> <tr> <td>Lansing-KC</td> <td>3010</td> <td></td> </tr> <tr> <td>Base KC</td> <td>3289</td> <td></td> </tr> <tr> <td>Marmaton</td> <td>3298</td> <td></td> </tr> <tr> <td>Conglomerate</td> <td>3346</td> <td></td> </tr> <tr> <td>RTD</td> <td>3390</td> <td></td> </tr> </tbody> </table>	Name	Top	Bottom	Anhydrite	982		Topeka	2746		Heebner	2990		Lansing-KC	3010		Base KC	3289		Marmaton	3298		Conglomerate	3346		RTD	3390	
Name	Top		Bottom																										
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Base KC	3289																												
Marmaton	3298																												
Conglomerate	3346																												
RTD	3390																												
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																												
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																												
Electric Log Run (Submit Copy.)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																												

DST #1 3043-3120 30-45-30-45, 40' Mud
W/few oil spots. IFP 22-22, FFP 33-33 ISIP 444, FSIP 444

DST #2 3185-3255 30-45-30-45, 20' Mud.
IFP 44-44, FFP 55-55, ISIP 643, FSIP 144

DST #3 3318-3390 30-45-30-45, 10' Mud.
IFP 22-22, FFP 22-33, ISIP 88, FSIP 77

CASING RECORD New Used
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	20#	207'	60/40 poz	135sks	3%cc 2%gel

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
Shots Per Foot	Specify Footage of Each Interval Perforated	(Amount and Kind of Material Used)	Depth

TUBING RECORD Size Set At Packer At Liner Run Yes No

Date of First Production _____ Producing Method Flowing Pumping Gas Lift Other (Explain) _____

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas: Vented Sold Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perforation Dually Completed Commingled Other (Specify) _____

Production Interval _____



A Baker Hughes company

ORIGINAL

15-051-24728 F00000DVICE

INVOICE DATE

02/16/91

DIRECT BILLING INQUIRIES TO	TERMS	REMIT TO:
713-895-5821	NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	B.J. SERVICES P.O. BOX 100806 HOUSTON, TX 77212

PAGE	INVOICE NO.
1	627677

AUTHORIZED BY
627677

PURCH ORDER REF. NO.

0 OIL OPERATIONS

BOX 278
ROUTE #1
VICTORIA KS 67671

WELL NUMBER : 3 CUSTOMER NUMBER : 4245 - 0

LEASE NAME AND NUMBER	STATE	COUNTY/PARISH	CITY	DISTRICT NAME	DISTR. NO.
LOWLEY	14	1451		Hayes	583
JOB LOCATION/FIELD	MTA DISTRICT		DATE OF JOB	TYPE OF SERVICE	
NA			02/16/91	LAND-PLUG AND ABANDON	

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10100302	1.00	CEMENT CASING 0 TO 300 FEET	440.00		440.00
10107891	1.00	Fuel Surcharge	47.95		47.95
10109005	25.00	MILEAGE CHRG. FROM NEAREST BASE OF	2.35		58.75
10410504	114.00	CLASS "A" CEMENT	5.45	QT	621.30
10415018	76.00	FLY ASH	3.00	QT	228.00
10415049	490.00	A-7-P CALCIUM CHLORIDE PELLETS	0.46	LB	225.40
10420145	980.00	0J-TITAN GEL, BENTONITE, BULK SALE	0.14	LB	137.20
10422005	25.00	CELLO FLAKE	1.30	GAL	32.50
10430538	1.00	8-5/8 DRY HOLE PLUG	12.00	EA	12.00
10880001	190.00	MIXING SERVICE CHRG DRY MATERIALS	1.10		209.00
10940101	222.50	DRAYAGE, PER TON MILE	0.75		166.88
SUBTOTAL					2,178.98
DISCOUNT					213.10

ACCOUNT	4.25009 KS-NEW WELL	1,130.76	48.05
<p>RECEIVED STATE CORPORATION COMMISSION 3-11-1991 MAR 11 1991 CONSERVATION DIVISION Wichita, Kansas</p>			

TAX EXEMPTION STATUS:	PAY THIS AMOUNT	2,013.92
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ORIGINAL

15-051-24728-ORIGINAL

INVOICE DATE

02/09/91

DIRECT BILLING INQUIRIES TO: 713-495-5721	TERMS NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	REMIT TO: BJ SERVICES P.O. BOX 200106 HOUSTON, TX 77212
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PAGE 1	INVOICE NO. 627671
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AUTHORIZED BY 627671

PURCH. ORDER REF. NO.

O OIL OPERATIONS

BOX 273
ROUTE #1
VICTORIA KS 67671

WELL NUMBER # 2 CUSTOMER NUMBER # 424 - 1

LEASE NAME AND NUMBER DORLEY	STATE KS	COUNTY/PARISH S401	CITY	DISTRICT NAME	DISTR. NO. 583
JOB LOCATION/FIELD NA		MTA DISTRICT	DATE OF JOB 02/09/91	TYPE OF SERVICE LABOR-CONDUCTOR/SURFACE	

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10109302	3.00	CEMENT CASING 6 TO 300 FEET	146.67		440.00
10107891	1.00	Fuel Surcharge	35.43		35.43
10109005	25.00	MILEAGE CHRG. FROM NEAREST PASEL OF	2.35		58.75
10410504	81.00	CLASS #A# CEMENT	5.45	BT	441.45
10415010	54.00	FLY ASH	3.00	BT	162.00
10415049	340.00	A-7-P CALCIUM CHLORIDE PELLETS	0.46	LB	160.00
10420149	232.00	BJ-TITAN GEL, ZANTONITE, BULK SALE	0.14	LB	32.48
10430539	1.00	5/8" TOP HOLE (SURFACE) PLUG	17.00	EA	17.00
10480001	135.00	MIXING SERVICE CHRG DRY MATERIALS,	1.10		148.50
10940101	152.00	DRAYAGE, PER TON MILE	0.75		114.38
SUBTOTAL DISCOUNT					1,610.07 157.46

ACCOUNT	4.25000 KS-NEW WELL	731.71	31.10
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RECEIVED
STATE CORPORATION COMMISSION
3-11-1991
MAR 11 1991
CONSERVATION DIVISION
Wichita, Kansas

TAX EXEMPTION STATUS:	PAY THIS AMOUNT	1,483.70
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