

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

ORIGINAL

API NO. 15- 075-20,493-0600

County HamiltonSW- SW- SW- Sec. 3 Twp. 24S Rge. 43 X W330 Feet from S (circle one) Line of Section4951 Feet from E (circle one) Line of SectionFootages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)Lease Name Hadson-Low Well # 13-3Field Name WildcatProducing Formation NoneElevation: Ground 3377' KB 3385'Total Depth 5500' PBDTAmount of Surface Pipe Set and Cemented at 990 FeetMultiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ sx cmt.

Drilling Fluid Management Plan ALT 1 JH 6-28-94
(Data must be collected from the Reserve Pit)Chloride content 11,500 ppm Fluid volume 3500 bblsDewatering method used Evaporation

Location of fluid disposal if hauled offsite:

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. Twp. S Rng. E/W

County _____ Docket No. _____

Operator: License # 30519Name: Sinclair Oil CorporationAddress Suite 8001625 BroadwayCity/State/Zip Denver, CO 80202

Purchaser: _____

Operator Contact Person: Donald CollinsPhone (303) 592-5345Contractor: Name: Murfin Drilling CompanyLicense: 30606Wellsite Geologist: Jerry Ritenour

Designate Type of Completion

X New Well _____ Re-Entry _____ Workover

_____ Oil _____ SWD _____ SIOW _____ Temp. Abd.

_____ Gas _____ ENHR _____ SIGW

X Dry _____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-Entry: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

_____ Deepening _____ Re-perf. _____ Conv. to Inj/SWD

_____ Plug Back _____ PBDT

_____ Commingled _____ Docket No. _____

_____ Dual Completion _____ Docket No. _____

_____ Other (SWD or Inj?) _____ Docket No. _____

4/17/924/28/924/30/92

Spud Date

Date Reached TD

Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 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 geologist well report 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.

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 Donald CollinsTitle Operations Manager Date 6/21/94Subscribed and sworn to before me this 11th day of June 19 94.Notary Public Becky A Farmer 1625 Broadway Wichita, KSDate Commission Expires 5/15/98 Denver, CO 80202

RECEIVED
STATE CORPORATION COMMISSION
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
JUN 24 1994
CONSERVATION DIVISION
Wichita, Kansas
Distribution
SWD/Rep _____ NGPA
Plug _____ Other
(Specify)

Operator Name Sinclair Oil CorporationLease Name Haddon-LowWell # 13-3Sec. 3 Twp. 24S Rge. 43☐ East☒ West

County

Hamilton

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.)☒ Yes ☐ No☐ Log

Formation (Top), Depth and Datum

☐ Sample

Samples Sent to Geological Survey

☐ Yes ☒ No

Name

Top

Datum

Cores Taken

☐ Yes ☒ No

Stone Corral

1707

1678

Wabaunsee

3134

251

Heebner

3414

-29

Lansing

3548

-163

Marmaton

4084

-499

Cherokee

4253

-868

Atoka

4474

-1089

Morrow

4754

-1369

St. Louis

5208

-1823

Spargen

5398

-2013

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"	24	990'	65/35 Poz	425	3% CaCl ₂ 6% gel

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
Perforate				
Protect Casing				
Plug Back TD				
Plug Off Zone				

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

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☐ No
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Date of First, Resumed Production, SWD or Inj.	Producing Method	☐ Flowing ☐ Pumping ☐ Gas Lift ☐ Other (Explain)
D & A	251	

Estimated Production Per 24 Hours	Oil N/A Bbls.	Gas N/A Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
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Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If vented, submit ACO-18.)

☐ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____

This page to accompany Form ACO-1

Sinclair Oil Corporation #13-3 Hadson - Low
SW SW SW Section 3-24S-43W
Hamilton County, Kansas

Drill Stem Test #1 (Wabaunsee) 3220'-75'. Open 15 min., SI 30 min., Open 1 hr., SI 2 hrs. Rec. 434' gas in pipe, 1120' slightly muddy water (85,000 ppm C1) IHP 1535#, IFP 276#, ISIP 771#, FFP 584#, FSIP 771#, FHP 1467#. Shut-in pressure was static.

Drill Stem Test #2 (Marrow) 4660'-4913'. Open 15 min., SI 30 min., Open 1 hr, SI 2 hrs. Rec. 40' mud. IHP 1988#, IFP 66#, ISIP 98#, FFP 66#, FSIP 109#, FHP 1959#.

RECEIVED
STATE CORPORATION COMMISSION

JUL 27 1992

CONSERVATION DIVISION
Wichita, Kansas



15-075-20493-0000

ORIGINAL

ORIGINAL

INVOICE DATE

04/29/92

DIRECT BILLING INQUIRIES TO	TERMS	REMIT TO
713-895-5321	NET AMOUNT DUE 30 DAYS FROM DATE OF INVOICE	B.J. SERVICES P.O. BOX 297476 HOUSTON, TX 77297

PAGE	INVOICE NO.
1	058944

AUTHORIZED BY
058944

PURCH ORDER REF NO.

SINCLAIR OIL CO.

1625 BROADWAY, #800
DENVER CO 80202

WELL NUMBER : 13-3

CUSTOMER NUMBER : 2169 - 1

LEASE NAME AND NUMBER	STATE	COUNTY/PARISH	CITY	DISTRICT NAME	DISTR NO.
HUDSON LOW	14	14AB		OAKLEY	585
JOB LOCATION/FIELD	STATE DISTRICT	DATE OF JOB	TYPE OF SERVICE		
NA		04/29/92	LAND CONDUCTOR/SURFACE		

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	UNIT	EXTENDED PRICE
10102111	1.00	CEMENTING THRU TUBING 1,501 TO 2,0	1400.00		1,400.00
10109005	35.00	MILEAGE CHRG, FROM NEAREST BASE OF	2.47		86.45
10410504	81.00	CLASS 'A' CEMENT	7.11	CF	575.91
10415012	54.00	FLY ASH	3.81	CFT	205.74
10420145	700.00	BJ GEL, BENTONITE, PER POUND	0.15	LB	105.00
10880001	146.67	MIXING SERVICE CHRG DRY MATERIALS,	1.16		170.14
10940101	217.00	DRAYAGE, PER TON MILE	0.79		171.43

RECEIVED

MAY 12 1992

EXPLORATION
& PRODUCTIONRECEIVED
STATE COMMISSION
JUL 27 1992
CONSERVATION DIVISION
Wichita, Kansas

ACCOUNT	1.0000% LOGAN 4.2500% KS-NEW WELL	2,714.67 314.39 6.21 26.37
APPROVED <i>#13-3 Hudson Low</i> <i>D. N. COLLINS</i> DATE MAY 27 1992		

TAX EXEMPTION STATUS:

PAY THIS AMOUNT

1,932.86

15-075-20493-0000 *Surf*

ORIGINAL

ORIGINAL

INVOICE DATE

04/19/92

Cement to plug and abandon

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 297476 HOUSTON, TX 77297

PAGE	INVOICE NO.
1	058974

AUTHORIZED BY:
058974

PURCH. ORDER REF. NO.

SINCLAIR OIL CO.

1625 BROADWAY, #800
DENVER CO 80202

WELL NUMBER : 13-3

CUSTOMER NUMBER : 2169 1

LEASE NAME AND NUMBER	STATE	COUNTY/PARISH	CITY	DISTRICT NAME	DISTR. NO.
HADSON LDU	14	14AB		Oakley	505
JOB LOCATION/FIELD	MTA DISTRICT	DATE OF JOB	TYPE OF SERVICE		
MURFIN 25		04/19/92	LAND-PLUG AND ABANDON		

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10100306	1.00	CEMENT CASING 501 TO 1,000 FEET	663.00		663.00
10109005	38.00	MILEAGE CHRG, FROM NEAREST BASE OF	2.47		93.86
10409600	2.00	CENT	60.00	GAL	120.00
10409600	1.00	BAFFLE	99.25	GAL	99.25
10409600	1.00	BASKET	198.00	GAL	198.00
10409600	1.00	LUG-RING	23.40	GAL	23.40
10410504	311.00	CLASS "A" CEMENT	7.11	CF	2,211.21
10415018	114.00	FLY ASH	3.81	CFT	434.34
10415049	1130.00	A-7-P CALCIUM CHLORIDE PELLETS	0.48	LB	542.40
10420145	1885.00	BJ GEL, BENTONITE, PER POUND	0.15	LB	282.75
10430536	1.00	8 5/8" TOP RUBBER PLUG	105.00	EA	105.00
10880091	475.00	MIXING SERVICE CHRG DRY MATERIALS,			551.00

ACCOUNT:

RECEIVED

APR 30 1992

EXPLORATION
& PRODUCTION

TAX EXEMPTION STATUS:

RECEIVED
STATE CORPORATION COMMISSION
JUL 27 1992
Conservation Division
Wichita, Kansas
Wichita, Kansas



15-075-20493-0000

ORIGINAL

ORIGINAL

INVOICE DATE
04/19/92

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 297476 HOUSTON, TX 77297

PAGE	INVOICE NO.
2	058974

AUTHORIZED BY
058974

PURCH ORDER REF NO.

SINCLAIR OIL CO.

1625 BROADWAY - #800
DENVER CO 80202

WELL NUMBER : 13-3

CUSTOMER NUMBER : 2169 - 1

LEASE NAME AND NUMBER	STATE	COUNTY	CITY	DISTRICT NAME	DIST. NO.
HADSON LDU	14	14AB		Oakley	585
JOB LOCATION/FIELD	MTA DISTRICT	DATE OF JOB	TYPE OF SERVICE		
MURFIN 25		04/19/92	LAND-PLUG AND ABANDON		

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	UNIT	EXTENDED PRICE
10940101	771.40	DRAYAGE, PER TON MILE	0.79		609.41
APPROVED #133 Hadson Low <i>D. N. Collins</i> MAY 06 1992 DATE			SUBTOTAL		5,933.62
			DISCOUNT		1,960.23

ACCOUNT	1.0000% LOGAN 4.2500% KS-NEW WELL	STATE CORPORATION JUL 23 1992 CONSERVATION DIVISION KANSAS	26.89 114.32
TAX EXEMPTION STATUS:			PAY THIS AMOUNT → 4,114.60

Cut off and cap surface csq.

GP-153-3
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Thank, I love