

ORIGINAL

CONFIDENTIAL

FEB 06 1992

2-692

SIDE ONE

FROM CONFIDENTIAL

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

Operator: License # 5447

Name: OXY USA Inc.

Address P. O. Box 26100

Oklahoma City, OK 73126-0100

City/State/Zip

Purchaser: CITGO

Operator Contact Person: Raymond Hui

Phone (405) 749-2471

Contractor: Name: Red Tiger Drilling

License: 5302

Wellsite Geologist: Bill Keller

Designate Type of Completion

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

If OAWO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

- Mud Rotary Air Rotary Cable

10-13-90 10-20-90 11-30-90
 Spud Date Date Reached TD Completion Date

API NO. 15- 147-20, 521-0000
County Philips

C NW SW NW Sec. 33 Twp. 5S Rge. 20W East West

3630 Ft. North from Southeast Corner of Section

4950 Ft. West from Southeast Corner of Section
(NOTE: Locate well in section plat below.)

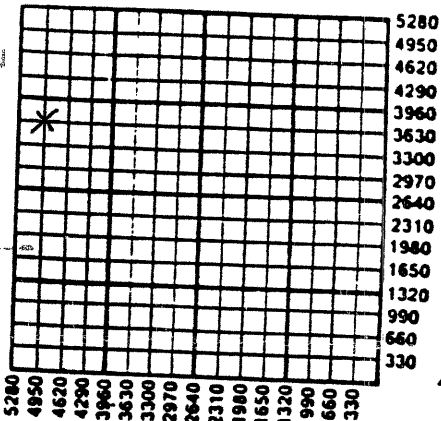
Lease Name Hansen "B" Well # 9

Field Name Ray

Producing Formation Reagan

Elevation: Ground 2172' KB 2175'

Total Depth 3658' PBTD 3622'



Amount of Surface Pipe Set and Cemented at 380' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set DV Tool at 1707' Feet

If Alternate II completion, cement circulated from 1707 feet depth to 0 w/ 350 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 Vic Tumlinson

Title Operations Drilling Manager Date 1-14-91

Subscribed and sworn to before me this 14th day of January, 19 91.

Notary Public Kay Ann Kilmer

Date Commission Expires 4-16-94

K.C.C. OFFICE USE ONLY		
F	<input checked="" type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Drillers Timelog Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SWD/Rep <input type="checkbox"/> NGPA
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug <input type="checkbox"/> Other
(Specify)		

CONFIDENTIAL

SIDE TWO

Operator Name OXY USA Inc.

Lease Name Hansen "B"

Well # 9

Sec. 33 Twp. 5S Rge. 20W

East

County Phillips

West

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
(Attach Additional Sheets.)

Samples Sent to Geological Survey Yes No

Cores Taken Yes No

Electric Log Run Yes No
(Submit Copy.)

Ran Spect. Density Dual Spaced Neutron II Log;
Dual Induction Laterolog; Micro Log.

Formation Description

Log Sample

Name	Top	Bottom
Topeka	3140	3285
Hebner	3285	3307
Toronto	3307	3328
Lansing	3328	-
Reagan	3578	-
TD		3658
PBTD		3622

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#	381'	Cl.A	200	3% cc
Production	7 7/8"	5 1/2"	14#	3657'	*Pls refer to data below.		

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	3575-3578'	Spotted w/250 gal 15% NE acid	3575-3578'
	Spotted 15 sx 60/40 Poz from 3609-3519.		

TUBING RECORD

Size 2 7/8" Set At 3578' Packer At

Liner Run Yes No

Date of First Production 11-22-90 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	43	-	1152		

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

3575-3578'

*Production Csg. Data: Cemented 1st stage w/175 sx & 2nd stage w/350 sx.



ORIGINAL

CONFIDENTIAL RELEASED

CUSTOMER

INVOICE DATE

FEB 06 1992

DIRECT BILLING INQUIRIES TO: 711-345-5821	TERMS NET 30 DAYS DATE OF INVOICE	REMIT TO: FROM COMPANY
--	---	---------------------------

INVOICE NO.	KT 100
-------------	--------

AUTHORIZED BY	
---------------	--

PURCH. ORDER REF. NO.	
-----------------------	--

City, State, Zip

DR 73126

E-0008

CUSTOMER TO ZIP : 00521002

LEASE NAME AND NUMBER <u>PAISEN B-9</u>	STATE 14	COUNTY/PARISH	CITY	DISTRICT NAME Dakley	DISTR. NO. 3320
JOB LOCATION/FIELD RED TIGER DRUG	MTA DISTRICT	DATE OF JOB 10/13/90	TYPE OF SERVICE LAND-CONDUCTOR/SURFACE		

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	EXTENDED PRICE
10100304	1.00	CEMENT CASING 301 TO 500 FEET	480.00		480.00
10109005	30.00	MILEAGE CHRG. FROM NEAREST BASE OF	2.35		70.50
10410504	200.00	CLASS "A" CEMENT	5.45	CF	1,090.00
10415049	560.00	A-7-P-CALCIUM CHLORIDE PELLETS	0.46	LB	257.60
10422003	50.00	CELLO FLAKE	1.21	LB	60.50
10430539	1.00	8 5/8" TOP HOLE (SURFACE) PLUG	17.00	EA	17.00
10940101	291.00	DRAYAGE, PER TON MILE	0.75		218.25
10880001	200.00	MIXING SERVICE CHRG DRY MATERIALS, P	1.10		220.00
10409600	3.00	8-5/8" CENTRALIZERS	60.00	GL	180.00
<i>91572260X2360.1/724</i>					
<i>32 006</i>					
SUBTOTAL					2,593.35
DISCOUNT					498.12

ACCOUNT	4.25000% STATE TAX 1.00000% COUNTY TAX	1296.85 1296.85	55.12 12.97
---------	---	--------------------	----------------

CONST. DIVISION
Wichita, Kansas

TAX EXEMPTION STATUS:	PAY THIS AMOUNT	2,153.31
-----------------------	-----------------	----------



ORIGINAL

CONFIDENTIAL FEB 06 1992

RELEASED

ORIGINAL

INVOICE DATE

10/20/90

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

PAGE 1	INVOICE NO. X6025
-----------	----------------------

OXY USA INC.
P.O. BOX 26100
OKLAHOMA CITY

OK 73126

E-0008

AUTHORIZED BY 627576

PURCH. ORDER REF. NO.

WELL NUMBER : 9

CUSTOMER NUMBER : 00521099

LEASE NAME AND NUMBER <u>HANSEN B 9</u>	STATE 14	COUNTY/PARISH	CITY	DISTRICT NAME HAYES	DISTR. NO. 3370
JOB LOCATION/FIELD <u>91572260 X 2360.1 / 724</u>	MTA DISTRICT	DATE OF JOB 10/20/90	TYPE OF SERVICE <u>CEMENT</u> LAND-LONG STRING/PRODUC		

PRODUCT NUMBER	QUANTITY	DESCRIPTION	UNIT PRICE	UNIT	EXTENDED PRICE
10100321	1.00	CEMENT CASING 3,501 TO 4,000 F	1,145.00		1,145.00
10101501	1.00	ADD STAGES, CONTINUOUS OR INTE	950.00		950.00
10109005	30.00	MILEAGE CHRG, FROM NEAREST BAS	2.35		70.50
10410504	378.00	CLASS "A" CEMENT	5.45	CF	2,060.10
10415018	147.00	FLY ASH	2.88	CF	423.36
10420145	1911.00	BJ-TITAN GEL, BENTONITE, BULK	0.13	LB	248.43
10422513	181.00	FL-20	6.00	LB	1,086.00
10422005	131.00	CELLO FLAKE,	1.21	GL	158.51
10425010	500.00	MUD-SWEEP, WITH BJ-TITAN PUMPI	1.45	GL	725.00
10409600	840.00	CHEMICAL FLUSH DESCO	0.40	GL	336.00
10880001	525.00	MIXING SEVICE CHRG DRY MATERIA	1.10		577.50
10940101	771.00	DRAYAGE, PER TON MILE	0.75		578.25
10415038	2688.00	A-5 SALT	0.11	LB	295.68
SUBTOTAL					8,654.33
DISCOUNT					1,557.78

4.25000% STATE TAX
OKLAHOMA CITY. E&P

4373.13
185.85

DISB. APPL.	DATE REC'D NOV 12 1990
GO-DIV-SUP 327-77	LOC-CODE 1332
DUE DATE	SPL. REP. CO. 006
70 TAX	MC
PG 4	BID
PAY THIS AMOUNT	

CONST. DIVISION
Wichita, Kansas

7,282.40