

FORM MUST BE TYPED

SIDE ONE

ORIGINAL

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

API NO. 15- 181-20293-00-00
County Sherman
SE- SE- SE- Sec. 31 Twp. 7 Rge. 39 E
X W

Operator: License # 30282
Name: Lobo Production, Inc.
Address P.O. Drawer J

City/State/Zip Cortez, Colo 81321

550 Feet from S (circle one) Line of Section
330 Feet from E (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Purchaser: None to Date
Operator Contact Person: John P. Sanders
Phone 803, 565-7186

Lease Name Oscar Thrig Well # 1-31
Field Name Goodland Gas Field

Contractor: Name: Lobo Rig
License: 30282
Wellsite Geologist: _____

Producing Formation Niobrara
Elevation: Ground 3635 KB 3635
Total Depth 1127 PBTD _____

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD SOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc)

Amount of Surface Pipe Set and Cemented at 350 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet

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 _____ PBTD
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____
11/06/92 11/13/92 11/13/92
Spud Date Date Reached TD Completion Date

If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.
Drilling Fluid Management Plan DLT 1 2-24-93
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume 100 bbls
Dewatering method used Settling Pit
Location of fluid disposal if hauled offsite: _____

Operator Name _____
Lease Name _____ License No. _____
Quarter Sec. Twp. S Rng. E/W
County _____ Docket No. _____

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 John P. Sanders
Title Pres Date 2-16-93
Subscribed and sworn to before me this 16 day of Feb
1993
Notary Public Cindy Skinner
Date Commission Expires 02-28-94

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Geologist Report Received
Distribution
 KCC SWD/REG
 KGS PLUS
RECEIVED
2/19/93
FEB 19 1993

SIDE TWO

Operator Name Lobo Production, Inc. Lease Name Oscar Thrig Well # 1-31

Sec. 31 Twp. 7 Rge. 39 East West County Sherman

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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No | <input checked="" type="checkbox"/> Log | Formation (Top), Depth and Datum | <input type="checkbox"/> Sample |
| Samples Sent to Geological Survey | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Name | Top | Datum |
| Cores Taken | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Niobrara | 1005 | G.L. |
| Electric Log Run (Submit Copy.) | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | | | |

List All E.Logs Run:
Dual Induction
Netron Density

| CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> 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 | 9 1/2 | 7 | 23.0 | 350' | Class A | 52 | |
| Production | 6 1/2 | 4 1/2 | 11.6 | 1120' | Class A | 35 | |

| ADDITIONAL CEMENTING/SQUEEZE RECORD | | | | |
|---|------------------|----------------|-------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate | | | | |
| <input type="checkbox"/> Protect Casing | | | | |
| <input type="checkbox"/> Plug Back TD | | | | |
| <input type="checkbox"/> 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 |
|----------------|---|---|-------|
| | Has not been perforated for production as of this date. | | |

| TUBING RECORD | | | | | | | |
|--|-----------|---|-------------|--|---------|--|--|
| Size | Set At | Packer At | Liner Run | <input type="checkbox"/> Yes <input type="checkbox"/> No | | | |
| Date of First, Resumed Production, SMD or Inj. | | Producing Method <input type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> 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 Perf. Dually Comp. Commingled Other (Specify) _____

Production Interval _____

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

Operator: License # 30282

Name: LOBO PRODUCTION, INC.

Address P.O. Drawer J

302 N. Henry

City/State/Zip Cortez, Colorado 81321

Purchaser: _____

Operator Contact Person: _____

Phone (____) _____

Company Name: Lobo Production, Inc

License: 30282

Wellbore Geologist: John Sanders

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD SIOW Temp. Abd.

Gas ENHR SIGW

Dry Other (Core, MSW, 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 PSTD

Cemented Docket No. _____

Dual Completion Docket No. _____

Other (SWD or Inj?) Docket No. _____

11-09-92 11-13-92 11-13-92
Spud Date Date Reached TD Completion Date

API NO. 15- 15-181-20293-00-00

County Sherman

SE SE Sec. 31 Twp. 7S Rge. 39

550 Feet from S/N (circle one) Line of Section

330 Feet from E/W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
NE, SE, NW or SW (circle one)

Lease Name Oscar Ihrig Well # 1-31

Field Name Goodland Gas Field

Producing Formation Niobrara

Elevation: Around 3635 KB 3638

Total Depth 1128 PSTD _____

Amount of Surface Pipe Set and Cemented at 338 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/ _____ xx cnt.

Drilling Fluid Management Plan PLT 6-17-93
(Date must be collected from the Reserve Pit)

Chloride content Fresh Water ppm Fluid volume 250 bbls

Dewatering method used None

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. _____ Twp. _____ Rge. _____ E/W

County _____ Docket No. _____

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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.

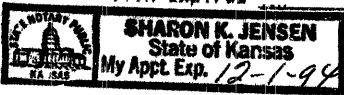
Signature John P. Sanders

Title Pres Date 6-14-93

Subscribed and sworn to before me this 14th day of June 1993.

Notary Public Sharon K. Jensen

Date Commission Expires 12-1-94



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
G Wireline Log Received
C Geologist Report Received
Distribution: KCS SWD/Rap Plug
 KGS
RECEIVED STATE CORPORATION COMMISSION JUN 16 1993
(Specify)

P1

Operator Name Lobo Production, Inc Lease Name Oscar Thrig Well # 1-31

Sec. 31 Twp. 7S Rge. 39 East West
 County Sherman

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.)
 List All E.Logs Run:

Log Formation (Top), Depth and Bottom Sample
 Name Niobrara Top 1005 Datum GL

| CASING RECORD <input type="checkbox"/> New <input checked="" type="checkbox"/> Used | | | | | | | |
|---|-------------------|---------------------------|-----------------|---------------|----------------|--------------|----------------------------|
| Report all strings wet-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 | 9" | 7" | 29 | 350 | A | 52 | |
| Production | | 4 1/2" | 11.60 | 1120 | A | 35 | |

| ADDITIONAL CEMENTING/SQUEEZE RECORD | | | | |
|---|------------------|----------------|-------------|----------------------------|
| Purpose: | Depth Top Bottom | Type of Cement | #Sacks Used | Type and Percent Additives |
| <input type="checkbox"/> Perforate | | | | |
| <input type="checkbox"/> Protect Casing | | | | |
| <input type="checkbox"/> Plug Back TD | | | | |
| <input type="checkbox"/> 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 |
|----------------|--|--|---------|
| 4 | 1010 to 1040 | 1000,000 lbs. sand | 1010-40 |

TUBING RECORD Size NONE Set At _____ Packer At _____ Liner Run Yes No

Date of First Resumed Production, SMD or Inj. May 28, 1993 Producing Method Flowing Pumping Gas Lift Other (Explain)

| Estimated Production Per 24 Hours | Oil Bbls. | Gas Mcf | Water Bbls. | Gas-Oil Ratio | Gravity |
|-----------------------------------|-----------|----------|-------------|---------------|---------|
| | | 100 MCFD | | | |

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

METHOD OF COMPLETION Open Hole Perf. Dually Comp. Cemented

Production Interval _____

15-181-20293-00-50

AFFIDAVIT AND CEMENTING REPORT

ORIGINAL

Operator Lobo Production, Inc. Well Name Ihrig #1-31

County Sherman, State Kansas

Well Location SE, SE, SE, SEC 31 Date Cemented Nov. 8, 1993
T.7, R 39 W.

Hole Size 9" Csg Size and Weight 7" 23 lbs.

Hole Depth 360' Csg Depth 350' Csg Cap. 1.65 gal./ft.

Sacks of Cement 52 Gel % by wt. 0 Amt. water 315 gal.

Density 15.0 lb/gal. Calculated Ht. of Cmt above Btm of Csg Ground
Level

Cement Calculations:

Vol. between csg. and hole 1.306 gal./ft.

Wash out (incl. vol. left in csg.) 10 %.

Density desired 15.0 lbs./ gal. Water required 6 gal. / sk.

Vol./ mixed sk. 9.574 gal.

Depth 350 ft X Vol. 1.306 gal./ ft. X 1.10 % = 502.81 Tot Slurry

Total Slurry 502.81 ÷ vol/ mixed sk. 9.574 = 52 Total sks.

Total sks. 52 x Gal. water required/sk. 6 = 315 gal. Tot. Water

Displacement Calculations:

Total Csg. length 350 ft. Capacity 1.65 gal./ ft.

Desired footage of cement to be left in Csg. 20 ft.

Csg. length 350 ft. - cement left in Csg. 20 ft X capacity 1.65 =
544.5 Total gal in Csg.

Allowance for capacity of pump, hoses, etc + 20.5 gal.

Total Displacement 565 gal.

3/24/93

RECEIVED
STATE CORPORATION COMMISSION

MAR 24 1993

CONSERVATION DIVISION
Wichita, Kansas

I, John P. Sanders, representative of Lobo Production
Inc. located at P.O. Drawer J; Cortez, Colo. 81321
witnessed the cementing of the Ihrig #1-31 well, and it was done in
accordance with the attached calculations.

Comments: Cement circulated to the surface. There was about 10'
of solid cement in the bottom of the casing when we drilled out.

Signed: *John P. Sanders*
John P. Sanders
Ates Lobo Production

State of Colorado)(
County of Montezuma)(

This instrument was acknowledged before me on this 22nd day of
March, 1993, by John P. Sanders

Cindy Skinner
Notary Public, State of Colorado

My Commission Expires: 01-28-94

15-181-20293-00-00
SCHLOSSER CONCRETE
BOX 635
GOODLAND KANSAS 67735

899-6535

15/16
#238

5876

ORIGINAL

10/30/92

LOBO PRODUCTION
RRT.2, BOX 76-A
GOODLAND, KS 67735
JOB: N. OF LANDFILL

449.81

364.00
52 SK

700.00
Lack
@ 54.35

33 x 75 = 2475
hmm.

| | | | | |
|-----------------|-------|--------|----------|----------|
| CONCRETE: 1 SK: | B2 | 700/sk | \$574.00 | \$574.00 |
| FIBERMESH: | | | | \$0.00 |
| ROCK: | | | | \$0.00 |
| MILES: | #: | | | \$0.00 |
| FILL: | | | | \$0.00 |
| DEL CHG: 65 mi? | TRUCK | | \$0.75 | \$48.75 |
| MISC: | | | | \$0.00 |
| MISC1: minutes | | | | \$0.00 |
| MISC2: | | | | \$0.00 |
| MISC3: | | | | \$0.00 |

| | |
|-----------|----------|
| SUBTOTAL: | \$622.75 |
| TAX: | \$38.30 |
| TOTAL: | \$661.05 |

Hendrich

THANK YOU FOR YOUR BUSINESS

GARY !!!!

Ch #
237 NW. 16

USA D

Some ticket on 2 wells

RECEIVED
STATE CORPORATION COMMISSION

FEB 19 1993

CONSERVATION DIVISION
Wichita, Kansas

2/19/93



P.O. Box 4442
Houston, Texas 77210

15-181-20293-00-00

CEMENTING LOG

STAGE NO.

Date 11-13-92 District Oakley Ticket No. 001336
 Company Lobo Rig Parrish D-4
 Lease Thrig Well No. 1-31
 County Stephens State KS
 Location Goodland 53N. Win Field _____

CEMENT DATA:
 Spacer Type: _____ **ORIGINAL**
 Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG _____

CASING DATA PTA Squeeze
 Surface Intermediate Production Liner
 Size 4 1/2 Type _____ Weight 21.6 Collar _____

LEAD: Pump Time _____ hrs. Type Succ Lill
 Amt. 35 Sks Yield 1.41 ft³/sk Density 14.9 PPG _____

Casing Depths: Top _____ Bottom _____

TAIL: Pump Time _____ hrs. Type _____
 Amt. _____ Sks Yield _____ ft³/sk Density _____ PPG _____
 WATER: Lead 6.65 gals/sk Tail _____ gals/sk Total _____ Bbls. _____

Drill Pipe: Size _____ Weight _____ Collars _____
 Open Hole: Size _____ T.D. _____ ft. P.B. to _____ ft.

Pump Trucks Used 6463
 Bulk Equip. 2758-54011

CAPACITY FACTORS:
 Casing: Bbls/Lin. ft. .0155 Lin. ft./Bbl. _____
 Open Holes: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Drill Pipe: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Annulus: Bbls/Lin. ft. _____ Lin. ft./Bbl. _____
 Perforations: From _____ ft. to _____ ft. Amt. _____

Floater Equip: Manufacturer Weatherford & Baker
 Shoe: Type _____ Depth _____
 Floater Type Auto Lill Depth 1113
 Centralizers: Quantity 3 Plugs Top _____ Btm. _____
 Stage Collars _____
 Special Equip. 2 Baskets
 Disp. Fluid Type H₂O Amt. 17.3 Bbls. Weight 8.4 PPG _____
 Mud Type _____ Weight _____ PPG _____

COMPANY REPRESENTATIVE John Sanders

CEMENTER Fitz

| TIME | PRESSURES PSI | | FLUID PUMPED DATA | | | REMARKS |
|-------|---------------|-------------------|-------------------|-------------|------------------------|-----------------------------------|
| | AM/PM | DRILL PIPE CASING | ANNULUS | TOTAL FLUID | Pumped Per Time Period | |
| 9:00 | am | | | | | On Location w/ Floater Equipment |
| 11:00 | am | | | | | On Location & Set up Trucks |
| 12:30 | pm | | | | | Rex Job Safety Meeting |
| 1:00 | pm | | | | | mix Cement & Washout Pump & Lines |
| | | | | | | Release Plug & Displace to Insert |
| | | | | | | Plug Down |
| | | | | | | Inject did not hold |
| | | | | | | Shut in @ 100PSI |

RECEIVED
 STATE CORPORATION COMMISSION

FEB 19 1993

CONSERVATION DIVISION
 Wichita, Kansas

2/19/93