

FORM MUST BE TYPED

ORIGINAL

SIDE ONE

CONFIDENTIAL

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

API NO. 15- 199-20266-0000

County Wallace County

E/2 - E/2 - NE Sec. 36 Twp. 15S Rge. 42 X E

1270 Feet from S(N) (circle one) Line of Section

220 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 Nickelson Well # 3-36

Field Name Mt. Sunflower S.E.

Producing Formation _____

Elevations: Ground 3789 X 3799

Total Depth 5103 PSTD 1860

Amount of Surface Pipe Set and Cemented at 376 Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from 1903

feet depth to 0 w/ 275 3x cut.

Drilling Fluid Management Plan None at 5.6.04
(Data must be collected from the Reserve Pit)

Chloride content N/A ppm Fluid volume 1000 bbls

Dewatering method used cut windows, let dry

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name 03-18-98 License No. _____

Quarter _____ Sec. _____ Twp. _____ S Rng. _____ E/W

County _____ Docket No. _____

Operator: License # 30425

Name: DNR Oil & Gas Inc.

Address 655 Broadway - Suite 525

City/State/Zip Denver, CO 80203

Purchaser: _____

Operator Contact Person: Charles B. Davis

Phone (303) 825-8956

Contractor: Name: Murfin Drilling Company

License: 30606

Wellsite Geologist: Timothy D. Hellman

Designate Type of Completion

X New Well _____ Re-Entry _____ Workover _____

_____ Oil _____ SWD _____ SICW _____ Temp. Abd.

_____ Gas _____ ENHR _____ SIGW _____

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

If Workover/Reentry: Old Well Info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

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

_____ Plug Back _____ PSTD

_____ Commingled _____ Docket No. _____

_____ Dual Completion _____ Docket No. _____

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

12/14/97
Spud Date

12/22/97
Date Reached TD

12-23-97
Completion Date

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, 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 Charles B. Davis

Title President

Date 3/3/98

Subscribed and sworn to before me this 3rd day of March 19 98.

Notary Public Carmie S. Mitchell

Date Commission Expires April 22, 1999

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 checked="" type="checkbox"/>	Geologist Report Received			
Distribution					
<input 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)					

Operator Name DNR OIL & GAS INC.

Lease Name Nickelson Well # 3-36

Sec. 36 Twp. 15S Rge. 42
 East
 West

County Wallace

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:

Dual Induction
 Compensated Neutron Density PE

Log Formation (Top), Depth and Datum Sample

Name	Top	Datum
B/Anhydrite	2748	+1051
Topeka	3930	-131
Heebner	4089	-290
Lansing	4196	-397
Marmaton	4511	-712
Cherokee	4710	-911
Morrow Shale	4965	-1166
Morrow Lime	5052	-1253

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 1/2"	8 5/8"	24	376	60/40 Poz	260	2%Gel, 3% CaCl.
Production	7 7/8"	5 1/2"	14	1903	Common	50	2%CaCl
					65/35 Poz	225	3%CaCl, 10%Gel 3/8# flocele

ADDITIONAL CEMENTING/SQUEEZE RECORD

Purposes	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

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SLD 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: METHOD OF COMPLETION

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

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

ALLIED CEMENTING CO., INC. 9965

Federal Tax I.D.#

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT: Oakley

DATE <u>12-23-97</u>	SEC. <u>36</u>	TWP. <u>15</u>	RANGE <u>42</u>	CALLED OUT	ON LOCATION <u>1:00 AM</u>	JOB START <u>4:30 AM</u>	JOB FINISH <u>1:45 PM</u>
LEASE <u>Nickelson</u>	WELL # <u>3-36</u>		LOCATION <u>Sharon Springs</u>	<u>Sto. C. L. 9W-4N</u>		COUNTY <u>Wallace</u>	STATE <u>Kan</u>
OLD OR NEW (Circle one) <u>NEW</u>			<u>1/4W 1/4N, 1/4W, 1/4S</u>				

CONTRACTOR MucFin Drl Co #14

TYPE OF JOB Production 5 Fms, Plug Back

HOLE SIZE 7 1/8 T.D. 5100'

CASING SIZE 5 1/2 DEPTH 1903'

TUBING SIZE DEPTH

DRILL PIPE 4 1/2 x 14 DEPTH 2750'

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 38.50'

CEMENT LEFT IN CSG. 38'

PERFS.

DISPLACEMENT

OWNER Same

CEMENT

AMOUNT ORDERED 50 SKS COM, 2% CC
225 SKS 15% POZ, 10% GEL, 3% # Flo-Seal
3% CC

COMMON _____ @ _____

POZMIX _____ @ _____

GEL _____ @ _____

CHLORIDE KCC @ _____

_____ @ _____

_____ @ _____

MAR 3 @ _____

CONFIDENTIAL

_____ @ _____

_____ @ _____

HANDLING _____ @ _____

MILEAGE _____ @ _____

EQUIPMENT

PUMP TRUCK CEMENTER Walt

102 HELPER

BULK TRUCK

303 DRIVER JEFF

BULK TRUCK

315 DRIVER Andrew

REMARKS:

50 SKS @ 2750' - Plug Back
Mixed 175 SKS @ 11.1 PPG, Tail in
W/ 35 SKS @ 12.8 PPG, Released
Plug, displaced 45 1/2 BBL Water
Handled Plug @ 800PSI, Float Held
Current D.D. Circ
Witnessed: Walt Dunkel, Cementer

SERVICE

DEPTH OF JOB 2750'

PUMP TRUCK CHARGE _____

EXTRA FOOTAGE _____ @ _____

MILEAGE miles @ 2.85

PLUG 5 1/2 Rubber @ _____

_____ @ _____

_____ @ _____

TOTAL _____

CHARGE TO: DNR Oil + Gas

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

5 1/2

1- Guide Shoe @ _____

1- AFU insert @ _____

3- Centralizers @ _____

2- Baskets @ _____

_____ @ _____

TOTAL _____

To Allied Cementing Co., Inc.
You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE [Signature]

Charles Davis
PRINTED NAME

Set Slip 250'

CONFIDENTIAL

ALLIED CEMENTING CO., INC. 9960

Federal Tax I.D.#

REMIT TO P.O. BOX 31
RUSSELL, KANSAS 67665

ORIGINAL

SERVICE POINT: Oakley

DATE <u>12-15-97</u>	SEC. <u>36</u>	TWP. <u>15 S</u>	RANGE <u>42 W</u>	CALLED OUT	ON LOCATION <u>12:15 AM</u>	JOB START	JOB FINISH <u>2:00 AM</u>
LEASE <u>Nickelson</u>	WELL # <u>3-36</u>	LOCATION <u>Sharon Springs Sta. Cl. W. 1/2 N</u>	COUNTY <u>Wallace</u>	STATE <u>Kan</u>			
OLD OR <u>NEW</u> (Circle one)							

CONTRACTOR Mur Fin Dols Co #14

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 380'

CASING SIZE 8 5/8 DEPTH 375'

TUBING SIZE DEPTH

DRILL PIPE DEPTH

TOOL DEPTH

PRES. MAX MINIMUM

MEAS. LINE SHOE JOINT 38.31'

CEMENT LEFT IN CSG. 38'

PERFS.

DISPLACEMENT

OWNER Same

CEMENT

AMOUNT ORDERED 260 sks 60/40 per
3% cc - 2% gel, 1/4" Fl. Seal

COMMON @

POZMIX @ **KCC**

GEL @

CHLORIDE @ **MAR 3**

@ **CONFIDENTIAL**

@

@

HANDLING @

MILEAGE

EQUIPMENT

PUMP TRUCK CEMENTER Walt

191 HELPER JEFF

BULK TRUCK

DRIVER Bob Cress

BULK TRUCK

DRIVER

TOTAL _____

REMARKS:

Cement in cellar

SERVICE

DEPTH OF JOB 375'

PUMP TRUCK CHARGE

EXTRA FOOTAGE @

MILEAGE miles @

PLUG 8 5/8 Surface @

@

@

TOTAL _____

CHARGE TO: DNR Oil & Gas

STREET _____

CITY _____ STATE _____ ZIP _____

FLOAT EQUIPMENT

8 5/8

1- Buffer Plate @

1- Connections @

1- Thread Loc @

@

@

TOTAL _____

To Allied Cementing Co., Inc.

You are hereby requested to rent cementing equipment and furnish cementer and helper to assist owner or contractor to do work as is listed. The above work was done to satisfaction and supervision of owner agent or contractor. I have read & understand the "TERMS AND CONDITIONS" listed on the reverse side.

TAX _____

TOTAL CHARGE _____

DISCOUNT _____ IF PAID IN 30 DAYS

SIGNATURE [Signature]

CHARLES DAVIS

PRINTED NAME



DNR Oil & Gas Inc.

655 Broadway #525, Denver, CO 80203
(303) 825-8956 • (303) 825-2968 (FAX)

3-3-99

15-199-20266-00-00

March 3, 1998

Kansas Corporation Commission
130 S. Market - Room 2078
Wichita, Kansas 67202-3802

Released
MAY 06 2004
From
Confidential

Attention: David P. Williams

Re: Various Wells
Wallace County, Kansas

Dear Mr. Williams:

Enclosed please find Form ACO-1 "Well History" and the associated documents required to be filed for the following wells:

Nikrbash #1-30 (Re-entry)	#199-20211001	Sec. 30-15S-41W
OFL #7-31	20264000	31-15S-41W
Nickelson #3-36 ✓	20266000	36-15S-42W
Nickelson #4-31	20260000	31-15S-41W
Smotherman #2-31	20267000	31-15S-41W

DNR hereby requests that this information be kept confidential for 12 months.

Your assistance in this matter is appreciated. If you have any questions or need additional information, please contact me at your convenience.

Sincerely,

Charles B. Davis
President

cbd/bms

enclosures

RECEIVED
STATE OF KANSAS COMMISSION

MAR 10 1998

STATE OF KANSAS
Wichita, Kansas