

ORIGINAL

FORM MUST BE TYPED

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. 15 077-21288-0000

County HARPER
NW - NE - NW - Sec. 9 Twp. 31 Rge. 9 X W

Operator: License# 31532

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

Name: BISON PRODUCTION COMPANY

1650 Feet from E(W)(circle one) Line of Section

Address 9320 E. CENTRAL

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

City/State/Zip WICHITA, KANSAS 67206

Lease Name COX Well # 1-9

Purchaser:

Field Name SPIVEY-GRABS

Operator Contact Person: C. J. Lett

Producing Formation MISSISSIPPI

Phone (316) 636-1801

Elevation: Ground 1676 KB 1685

Contractor: Name: DUKE DRILLING CO. INC.

Total Depth 4500 PBD

License: 5929

Amount of Surface Pipe Set and Cemented 230 Feet

Wellsite Geologist: DEAN PATTISSON

Multiple Stage Cementing Collar Used? Yes X No

Designate Type of Completion

If yes, show depth set Feet

X New Well Re-Entry Workover

If Alternate II completion, cement circulated from

X Oil SWD SIOW Temp Abd.
Gas ENHR SIGW
Dry Other (Core, WSW, Expl., Cathodic, etc.)

feet depth to w/ sx crmt.

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

Drilling Fluid Management Plan ALT 1 JOK 1-16-96
(Data must be collected from the Reserve Pit)

Operator:

Chloride content ppm Fluid volume 171 bbls.

Well Name:

Dewatering method used Evaporation

Comp. Date Old Total Depth

Location of fluid disposal if hauled offsite:

Deepening Re-perf. Conv. to Inj/SWS
Plug Back PBD
Commingled Docket No.
Dual Completion Docket No.
Other (SWD or Inj?) Docket No.

Operator Name Jody Oil and Gas

4-12-95 4-19-95 4-20-95
Spud Date Date Reached TD Completion Date

Lease Name Sanders License No. 3288

SW Quarter Sec. 20 Twp. 31 S Rng. 8 E/W

County Harper Docket No. D-23,313

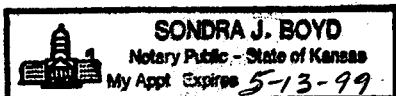
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission. 130 S. Market, Rm 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side 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 [Signature]
Title Vice President, Production Date 7/17/95

Subscribed and sworn to before me this 17th day of July 19 95.

Notary Public [Signature] Sondra J Boyd
Date Commission Expires May 13, 1999



K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C [checked] Wireline Log Received
C [checked] Geologist Report Received
Distribution
[checked] KCC [] SWD/Rep [] NGPA
[] KGS [] Plug [] Other (Specify)

Form ACO-1 (7-91)

RECEIVED STATE CORPORATION COMMISSION

JUL 1 1995

CONSERVATION DIVISION WICHITA KANSAS

SIDE TWO

Operator Name BISON PRODUCTION CO Lease Name COX Well # 1-9

Sec. 9 Twp. 31 Rge. 9 East West County HARPER

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
 List All E. Logs Run:
 CNS/PDS BCA AIS

Log Formation (Top). Depth and Datum Sample
 Name Top Datum
 SEE ATTACHED

CASING RECORD							
[X] 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#	230'	60/40 POZMIX	160	2% GEL 3% CC
PRODUCTION	7 7/8	5 1/2"	14.5	4499'	ASC	175	5% GILSONITE

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<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		Acid, Fracture, Shot, Cement Squeeze Record					
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth				
	RBP @ 4434							
4	4441-42 & 4445-46		500 GAL 3% HCL					
4	4427-30		500 GAL 3% HCL					
TUBING RECORD	Size	Set At	Packer At	Liner Run				
	2 3/8"	4327		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
Date of First, Resumed Production, SWD or Inj.		Producing Method						
6-27-95		<input type="checkbox"/> Flowing <input checked="" 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
		9		115				

Disposition of Gas: Vented Sold Used on Lease **METHOD OF COMPLETION** Open Hole Perf. Dually Comp. Comingled **Production Interval** 4441-42
 (If vented, submit ACO-18.) Other (Specify) _____ 4445-46

DST

BISON ENERGY

API #: 1507721288 Lease Name: COX Well Number: 1-9 Lse Cde:

DST#: 1 Company: SUPERIOR # of Tests: 3

Formation: MISSISSIPPI

IHP:	2236	Intv Tstd:	4374	4422	Tool Times:	30	60	60	90
FHP:	2146	SIP:	1190	1153	FP:	342	179	420	143

First Flow Period

Second Flow Period

STRONG BLOW GAS TO SURFACE IN 5 MIN STRONG BLOW

Recovery: 75' GASSY MUD

ORIGINAL

DST#: 2 Company: SUPERIOR # of Tests: 3

Formation: MISSISSIPPI

IHP:	2241	Intv Tstd:	4422	4444	Tool Times:	30	60	60	90
FHP:	2193	SIP:	1215	1204	FP:	112	66	102	65

First Flow Period

Second Flow Period

STRONG BLOW GAS STO SURFACE IN 8 MIN STRONG BLOW GAS STAB. AT 148.5 MCF

Recovery: 90' GASSY MUD

DST#: 3 Company: SUPERIOR # of Tests: 3

Formation: MISSISSIPPI

IHP:	2280	Intv Tstd:	4444	4460	Tool Times:	30	60	60	60
FHP:	2200	SIP:	1264	1244	FP:	504	648	696	1142

First Flow Period

Second Flow Period

STRONG BLOW GAS TO SRUFACE IN 2.5 MIN. STRONG BLOQ

Recovery: 30' WM, 120 O & GCMW, 150' O & GCSMW, 1950 W

Change Date: DST: 4/25/95 2:56:13 PM

RECEIVED STATE CORPORATION COMMISSION 6/6/95 3:00:51 PM

JUL 1 8 1995

CONSULTING ENGINEERS WICHITA KANSAS

Formation Data

BISON ENERGY

API #: Lease Name: Well Number: Lse Cde:

Formation:	ONAGA SH	Top:	2521	Datum:	-845
Formation:	INDIAN CAVE S.S.	Top:	2529	Datum:	-853
Formation:	BASE I.C. S.S.	Top:	2545	Datum:	-869
Formation:	WABUNSEE GP.	Top:	2566	Datum:	-890
Formation:	TARKIO LS	Top:	2783	Datum:	-1107
Formation:	BURLINGAME LS.	Top:	2930	Datum:	-1234
Formation:	HOWARD LS.	Top:	2976	Datum:	-1300
Formation:	TOPEKA LS	Top:	3118	Datum:	-1442
Formation:	LECOMPTON	Top:	3349	Datum:	-1673
Formation:	OREAD LS.	Top:	3401	Datum:	-1725
Formation:	HEEBNER	Top:	3494	Datum:	-1818
Formation:	TORONTO	Top:	3510	Datum:	-1834
Formation:	DOUGLAS GP	Top:	3535	Datum:	-1859
Formation:	HASKELL LS	Top:	3705	Datum:	-2029
Formation:	LANSING GP	Top:	3714	Datum:	-2038
Formation:	STARK SH	Top:	4120	Datum:	-2444
Formation:	HUSHPUCKNEY SH	Top:	4150	Datum:	-2474
Formation:	HERTHA LS	Top:	4154	Datum:	-2478
Formation:	BASE KC. GP.	Top:	4217	Datum:	-2541
Formation:	MARMATON LS.	Top:	4239	Datum:	-2563
Formation:	ALTAMONT LS.	Top:	4262	Datum:	-2586
Formation:	BANDERA SH	Top:	4298	Datum:	-2622
Formation:	LABETTE AH	Top:	4334	Datum:	-2658
Formation:	CHEROKEE GP.	Top:	4354	Datum:	-2678
Formation:	MISS OSAGE CHERT	Top:	4407	Datum:	-2731
Formation:	BASE MISS. CHERT	Top:	4476	Datum:	-2800

ORIGINAL

Last Changed: 6/6/95 2:59:11 PM

6/6/95 2:59:46 PM RECEIVED
STATE CORPORATION COMMISSION

JUL 1 1995

Oil & Natural Gas

ALLIED CEMENTING CO., INC. 001294

ORIGINAL

SERVICE POINT:

Med Lodge KS

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

DATE <u>4-20-95</u>	SEC. <u>9</u>	TWP. <u>31s</u>	RANGE <u>9w</u>	CALLED OUT <u>12:00A.M.</u>	ON LOCATION <u>4:30A.M.</u>	JOB START <u>9:30A.M.</u>	JOB FINISH <u>11:00A.M.</u>
LEASE <u>COX</u>	WELL # <u>1-9</u>	LOCATION <u>Key Stone Church, S Into</u>			COUNTY <u>Harper</u>	STATE <u>KS.</u>	

OLD OR NEW (Circle one)

CONTRACTOR Duke Drlg. #5
 TYPE OF JOB Production Casing
 HOLE SIZE 7 7/8 T.D. 4499'
 CASING SIZE 5 1/2, 14# 15.5 DEPTH 4498'
 TUBING SIZE _____ DEPTH _____
 DRILL PIPE 4 1/2 x 16.60 DEPTH 4499'
 TOOL _____ DEPTH _____
 PRES. MAX 1150 MINIMUM 300
 MEAS. LINE _____ SHOE JOINT 28.60
 CEMENT LEFT IN CSG. _____
 PERFS. _____

OWNER Bison Energy Corp.
CEMENT

AMOUNT ORDERED 300 Gallons mud Sweep
175 sks. ASC w/5# Kol-Seal

COMMON _____ @ _____
 POZMIX _____ @ _____
 GEL _____ @ _____
 CHLORIDE _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 _____ @ _____
 HANDLING _____ @ _____
 MILEAGE _____ @ _____

EQUIPMENT

PUMP TRUCK CEMENTER Harry Oreiling
 # 266 HELPER Carl B.
 BULK TRUCK _____
 # 227 DRIVER Tim S
 BULK TRUCK _____
 # _____ DRIVER _____

TOTAL _____

REMARKS:

SERVICE

Drill Hole w/Rig Pump. Release
Bottom Plug. Start mud sweep
Plug Rothole w/15sks. mousehole
w/10sks. Cement w/150sks. Class A
ASC w/5# Kol-Seal Per SK Stop
Pumps wash out Pump lines
Displace Plug w/Fresh H₂O, Displace
10 5/2 Bbls. Bump Plug. Float Held

DEPTH OF JOB 4498'
 PUMP TRUCK CHARGE _____
 EXTRA FOOTAGE _____ @ _____
 MILEAGE _____ @ _____
 PLUG TOP Rubber _____ @ _____
 Bottom Rubber _____ @ _____

TOTAL _____

CHARGE TO: Bison Energy Corp.

FLOAT EQUIPMENT

STREET _____
 CITY _____ STATE _____ ZIP _____

Baker
1-5/2 Reg. Shav @ _____
1-5/2 AFD Insert @ _____
10-5/2 Centralizers @ _____
 _____ @ _____
 _____ @ _____

TOTAL _____

TAX _____
 TOTAL CHARGE _____
 DISCOUNT _____ IF PAID IN 30 DAYS

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.

SIGNATURE [Signature]

RECEIVED
STATE CORPORATION COMMISSION

APR 21 1995

