

Operator Name: Casino Petroleum Lease Name: Brungardt Well #: 1
 Sec. 25 Twp. 17 S. R. 31 East West County: Scott

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

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:

<input type="checkbox"/> Log	Formation (Top), Depth and Datum	<input checked="" type="checkbox"/> Sample
Name	Top	Datum
Anhydrite	2277'	+635'
Lansing	3947'	-1035'
Base KC	4305'	-1393'
Marmaton	4350'	-1438'
Cherokee	4496'	-1584'
Mississippi	4570'	-1658'

CASING RECORD <input type="checkbox"/> New <input 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	12 1/4	8 5/8		255	60/40 po2	180	

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	CP-4			

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

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumerd Production, SWD or Enhr.		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

RECEIVED
KANSAS CORPORATION COMMISSION

JUL 03 2007

ALLIED CEMENTING CO., INC. 11885

Federal Tax I.D. _____

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

SERVICE POINT:

Oakley

DATE <u>10-8-02</u>	SEC.	TWP.	RANGE	CALLED OUT	ON LOCATION <u>5:10 PM</u>	JOB START <u>5:45 PM</u>	JOB FINISH <u>6:00 PM</u>
LEASE <u>Blungard</u>	WELL # <u>1</u>	LOCATION <u>Manning 1 S 1/2 E 14 N</u>			COUNTY <u>SCOT</u>	STATE <u>KS</u>	
OLD OR NEW (Circle one) <u>NEW</u>							

CONTRACTOR Murfin Drig Rig 8

TYPE OF JOB Surface

HOLE SIZE 12 1/4 T.D. 256

CASING SIZE 8 7/8 DEPTH 255

TUBING SIZE _____ DEPTH _____

DRILL PIPE _____ DEPTH _____

TOOL _____ DEPTH _____

PRES. MAX _____ MINIMUM _____

MEAS. LINE _____ SHOE JOINT _____

CEMENT LEFT IN CSG. 15'

PERFS. _____

DISPLACEMENT 15 1/4 Bbls

OWNER Same

CEMENT AMOUNT ORDERED

180 sks com 3% CC 2% Gel

COMMON 180 sks @ 7.85 1413.00

POZMIX _____ @ _____

GEL 3 sks @ 10.00 30.00

CHLORIDE 6 sks @ 30.00 180.00

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

HANDLING 189 sks @ 1.10 207.90

MILEAGE 4¢/sk/mile 378.00

RECEIVED
KANSAS CORPORATION COMMISSION

TOTAL 2208.90

DEC 20 2007

CONSERVATION DIVISION
WICHITA, KS

SERVICE

REMARKS:

Cement did circulate

DEPTH OF JOB 255'

PUMP TRUCK CHARGE 520.00

EXTRA FOOTAGE _____ @ _____

MILEAGE 50 Miles @ 3.00 150.00

PLUG 8 7/8 Surface @ 45.00

_____ @ _____

_____ @ _____

TOTAL 715.00

CHARGE TO: Casino Pet, Co

STREET P.O. Box 415

CITY Ellinwood STATE KS ZIP 67526-0415

FLOAT EQUIPMENT

_____ @ _____

_____ @ _____

_____ @ _____

_____ @ _____

REPORT COPY

Geological Report

for



CASINO PETROLEUM

No. 1 Brungardt
SE-NW-SE
(1650' FSL & 1650' FEL)
Section 25-17S-31W
Scott County, Kansas

Todd E. Morgenstern
Petroleum Geologist
Sunflower Bank Building
P.O. Box 251
Ellinwood, Kansas 67526

OPERATOR: Casino Petroleum

WELL: No. 1 Brungardt
API # 15-171-20,571-00-00

LOCATION: SE-NW-SE
1650' from the South Line
1650' from the East Line
Section 25-17S-31W
Scott County, Kansas

FIELD: WC (Danny Ext.)

CONTRACTOR: Murfin Drilling Inc. Rig No. 8

DRILLING COMMENCED: 10-8-2002

DRILLING COMPLETED: 10-14-2002

DRILLING TIME: One (1) foot drilling time was recorded
from 3600' to 4575' RTD.

SAMPLES: Samples were saved and examined from 3700'
to 4575' RTD.

ELEVATIONS: 2907' Ground Level 2912' Kelly Bushing

MEASUREMENTS: All depths are measured from 2912' K.B.

CASING RECORD: 8 5/8" Surface Casing set @ 255' with 180 sxs. 60/40 poz

FORMATION TESTING: Three (3) tests were run by Diamond Testing Co.
John C. Riedl, Tester

MUD: Andy's Mud & Chemical, (Chemical Mud)

OPEN HOLE LOGS: No logs were run.

PRODUCTION: D&A

FORMATION TOPS:

FORMATION	SAMPLE	DATUM
ANHYDRITE	2277'	+ 635'
BASE ANHYDRITE	2298'	+ 614'
HEEBNER SHALE	3907'	- 995'
LANSING	3947'	-1035'
MUNCIE CREEK	4125'	-1213'
STARK SHALE	4216'	-1304'
BASE KANSAS CITY	4305'	-1393'
MARMATON	4350'	-1438'
PAWNEE	4428'	-1516'
FORT SCOTT	4474'	-1562'
CHEROKEE	4496'	-1584'
JOHNSON	4538'	-1626'
MISSISSIPPI	4570'	-1658'
ROTARY TOTAL DEPTH	4575'	-1663'

SAMPLE DESCRIPTIONS AND TEST DATA:

LANSING:

- 3947-3956 Limestone, tan and cream, very finely crystalline, slightly oolitic and oolitic, with fair to good visible oolitic porosity, no shows of oil were noted.
- 3978-3985 Limestone, cream and tan, very finely crystalline, oolitic, with fair visible interoolitic porosity, no shows of oil were noted.
- 4032-4038 Limestone, cream and white, finely crystalline, mostly dense, slightly fossiliferous, with poor visible interfossiliferous porosity, no shows of oil were noted.
- 4057-4068 Limestone, tan and buff, fine to medium crystalline, oolitic and oolitic, with abundant white chert, slightly chalky, with good visible porosity, no shows of oil were noted.
- 4102-4110 Limestone, tan and cream, very finely crystalline, oolitic and slightly oolitic, with poor to fair visible intercrystalline and oolitic porosity, no shows of oil were noted.
- 4134-4140 Limestone, tan and white, oolitic and slightly oolitic, chalky, with poor visible porosity, no shows of oil were noted.

- 4177-4182 Limestone, cream and tan, finely crystalline, dense, oolitic and chalky, no shows of oil were noted.
- 4196-4201 Limestone, white and gray, finely crystalline, oolitic and slightly oolitic, with fair oolitic porosity, chalky, no shows of oil were noted.
- 4221-4232 Limestone, white and cream, very finely crystalline, very chalky, oolitic and slightly fossiliferous in part, with poor visible interfossiliferous porosity, trace of scattered staining, rare show of free oil on break, questionable light odor.
- 4269-4274 Limestone, tan, finely crystalline, dense, chalky, slightly oolitic, with poor visible porosity, no shows of oil were noted.
- 4276-4285 Limestone, gray and tan, very finely crystalline, very chalky, oolitic in part, with poor visible porosity, no shows of oil were noted.

MARMATON (Altamont):

- 4378-4384 Limestone, white and gray, finely crystalline, dense, slightly fossiliferous and oolitic, with poor visible intercrystalline and interfossiliferous porosity, very slight show of free oil, light spotted staining, light odor. (Covered by D.S.T. No. 1)

FORMATION TEST NO. 1

Altamont

Tested from 4359'-4390'

		I.H.P.	2194#
<i>Weak blow decreasing</i>	30 min.	I.F.P.	11# -13#
<i>No blow-back</i>	45 min.	<u>I.S.I.P.</u>	395#
<i>No blow</i>	30 min.	F.F.P.	13# -14#
<i>No blow-back</i>	45 min.	<u>F.S.I.P.</u>	590#
		F.H.P.	2109#

RECOVERY: 5' Oil specked mud

TEMPERATURE: 116*

CHLORIDES: N/A (Recovery) 2,000 p.p.m. (System)

PAWNEE:

- 4428-4436 Limestone, white and cream, finely crystalline, slightly oolitic, with rare pinpoint porosity, slightly chalky, slight show of gassy free oil on break, no odor. (Covered by D.S.T. No. 2)

FORT SCOTT:

- 4474-4480 Limestone, tan and cream, dense to finely crystalline, oolitic, with rare interoolitic porosity, very slight show of free oil on break, slight spotted staining, no odor. (Covered by D.S.T. No. 2)

FORMATION TEST NO. 2

Pawnee & Fort Scott
 Tested from 4410'-4496'

		I.H.P.	2208#
<i>Weak ½" blow</i>	45 min.	I.F.P.	46# -67#
<i>No blow-back</i>	45 min.	<u>I.S.I.P.</u>	<u>971#</u>
<i>Weak ¼" blow</i>	45 min.	F.F.P.	72# -86#
<i>No blow-back</i>	45 min.	<u>F.S.I.P.</u>	<u>819#</u>
		F.H.P.	2187#

RECOVERY: 70' Slightly oil & gas cut mud (5% gas, 4% oil, 91% mud)

TEMPERATURE: 120*

CHLORIDES: N/A (Recovery) 2,000 p.p.m. (System)

JOHNSON:

4548-4558 Limestone, cream and gray, finely crystalline, slightly fossiliferous, with rare pinpoint vugular porosity, fair show of free oil, fair spotted staining, slight odor. (Covered by D.S.T. No. 3)

MISSISSIPPI:

4570-4575 Limestone, white, very finely crystalline, oolitic, chalky, with poor visible intercrystalline porosity, no shows of oil were noted.

FORMATION TEST NO. 3

Johnson
 Tested from 4507'-4575'

		I.H.P.	2250#
<i>Weak blow, dying in 15 min.</i>	30 min.	I.F.P.	28# -34#
<i>No blow-back</i>	30 min.	<u>I.S.I.P.</u>	<u>563#</u>
<i>No blow</i>	30 min.	F.F.P.	34# -41#
<i>No blow-back</i>	30 min.	<u>F.S.I.P.</u>	<u>187#</u>
		F.H.P.	2234#

RECOVERY: 15' Oil cut mud (5% oil, 95% mud)

TEMPERATURE: 118*

CHLORIDES: N/A (Recovery) 2,000 p.p.m. (System)

DRILLING RECORD:

Date Daily Drilling Record

08-04-02 Murfin Drilling moved in and rigged up. Spud well. Set 8 5/8' surface casing @ 255' w/ 180 sxs.

08-07-02 7:00 AM Drilling @ 900'

08-08-02 7:00 AM Drilling @ 2850'

10-11-02 7:00 AM Drilling @ 3600', Geologist on location

10-12-02 7:00 AM Drilling @ 4220'

10-13-02 7:00 AM Drilling @ 4390', Ran DST No.1 & DST No. 2

10-14-02 7:00 AM Drilling @ 4525', Ran DST No.3, Plugging well.

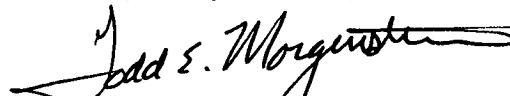
STRUCTURAL COMPARISON:

	CASINO PET. No. 1 Brungardt SE NW SE Sec. 25-17S-31W D&A	Chief Drilling No. 1 Brungardt NW-SW-SE Sec. 25-17S-31W Oil	Chief Drilling No. 1 Rodenberg NE-SE-SW Sec. 25-17S-31W D&A
ANHYDRITE	+ 635'	+ 643'	+ 643'
BASE ANHYDRITE	+ 614'	+ 623'	+ 623'
HEEBNER SHALE	- 995'	- 988'	- 988'
LANSING	-1035'	-1030'	-1029'
MUNCIE CRK	-1213'	-1203'	-1206'
STARK SH	-1304'	-1292'	-1295'
BASE KANSAS CITY	-1393'	-1381'	-1660'
MARMATON	-1438'	-1422'	-1422'
PAWNEE	-1516'	-1503'	-1506'
FT. SCOTT	-1562'	-1548'	-1550'
JOHNSON	-1626'	-1610'	-1614'
MISSISSIPPI	-1658'	-1638'	-1635'

SUMMARY:

The No. 1 Brungardt was under geological supervision from 3800' to 4575' RTD. Due to the low structural position and negative results of 3 drill stem tests, it was recommended to plug and abandon this well.

Respectfully submitted,


Todd E. Morgenstern
Geologist