

ORIGINAL

OCT 04

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- 033-20,827-00-00

County Comanche  
170' east of  
SE/4 SW/4 NE/4 Sec. 1 Twp. 33 Rge. 17 XX East West

Operator: License # 3064

2970 Ft. North from Southeast Corner of Section

Name: Raydon Exploration, Inc.

1480 Ft. West from Southeast Corner of Section  
(NOTE: Locate well in section plat below.)

Address 9400 N. Broadway, Suite #400

Lease Name Gregg Well # 1-1R

City/State/Zip Oklahoma City, OK 73114

Field Name Wildcat

Purchaser: Waiting on Pipeline

Producing Formation Spergan

Operator Contact Person: Keith Hill

Elevation: Ground 1963' KB 1975'

Phone (316) 624-0156

Total Depth 5200' PBTD 5158'

Contractor: Name: White & Ellis Drilling

License: 5420

Wellsite Geologist: Haveland Tower

Designate Type of Completion

New Well  Re-Entry  Workover

Oil  SWD  Temp. Abd.

Gas  Inj  Delayed Comp.

Dry  Other (Core, Water Supply, etc.)

If OWO: old well info as follows:

Operator: \_\_\_\_\_

Well Name: \_\_\_\_\_

Comp. Date \_\_\_\_\_ Old Total Depth \_\_\_\_\_

Drilling Method:

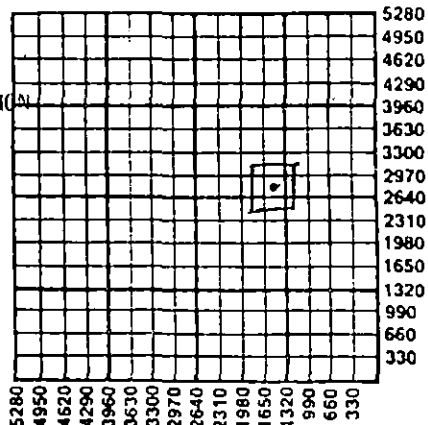
Mud Rotary  Air Rotary  Cable

7-17-91 8-2-91 9-9-91

Spud Date Date Reached TD Completion Date

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STATE CORPORATION COMMISSION

OCT 08 1991  
10-08-1991  
CONSERVATION DIVISION  
Wichita, Kansas



Amount of Surface Pipe Set and Cemented at 559.10 Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from N/A

feet depth to \_\_\_\_\_ w/ \_\_\_\_\_ 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 [Signature]

Title Agent Date 10-4-91

Subscribed and sworn to before me this 4th day of October, 19 91.

Notary Public [Signature]

Notary Commission Expires August 16, 1994



K.C.C. OFFICE USE ONLY  
F  Letter of Confidentiality Attached  
C  Wireline Log Received  
C  Drillers Timelog Received  
Distribution  
 KCC  SWD/Rep  NGPA  
 KGS  Plug  Other (Specify)

14112190

SIDE TWO

Operator Name Raydon Exploration, Inc. Lease Name Gregg Well # 1-1R  
Sec. 1 Twp. 33 Rge. 17  East  West  
County Comanche

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.)

Name	Formation Description	
	<input checked="" type="checkbox"/> Log	<input type="checkbox"/> Sample
LeCompton	3600 <sup>Top</sup>	3931 <sup>Bottom</sup>
Elgin Shale	3932	4051
Oread L S	4052	4180
Heebner	4181	4210
Douglas Sand	4211	4274
Lansing/KC	4275	4739
Swope	4740	4837
Pleasanton	4838	4932
Marmaton	4933	5020
Cherokee	5021	5072
Mississippian	5073	5133
Osage	5134	5200

Submitted copies of Comp. SSD Com. Neutron Dual Induction Log

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"	23#	580'	Class "H"	295	Lite w/ 3% 2% gel
Production	7-7/8"	4-1/2"	10.5#	5200'	Class "H"	150	6% Calseal, 4% gel, 10% salt

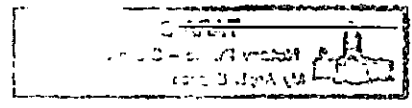
Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	
		Depth	
2 SPF	5136-44'	250 gal 15% NEFE	5136-44'
2 SPF	5073-82'	CIBP at 5120'	
		1800 gal 15% NEFE	5073-82'

TUBING RECORD  
Size 2-3/8" Set At 5200' Packer At 5038' Liner Run  Yes  No

Date of First Production Waiting on Pipeline Producing Method  Flowing  Pumping  Gas Lift  Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	0	100	0	N/A	

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)  
METHOD OF COMPLETION:  Open Hole  Perforation  Dually Completed  Commingled  
 Other (Specify) \_\_\_\_\_



15-033-20827-00-00



THE **Rosel** COMPANY

**COMP. SSD  
COMP. NEUTRON  
LOG**

COMPANY RAYDON EXPLORATION INC.	WELL GREGG 1-1R	FIELD SHIMER	COUNTY COMANCHE	STATE KS	COMPANY <u>RAYDON EXPLORATION INC.</u> WELL <u>GREGG 1-1R</u> FIELD <u>SHIMER</u> COUNTY <u>COMANCHE</u> STATE <u>KANSAS</u>
LOCATION 170 FEET EAST OF C - SE - SW - NE					OTHER SERVICES: DIL/LL3
SEC. <u>1</u> TWP. <u>33S</u> RGE. <u>17W</u>					

PERMANENT DATUM <u>GROUND LEVEL</u> ELEV. <u>1963</u> LOG MEASURED FROM <u>K.B. 12 FT. ABOVE PERMANENT DATUM</u> DRILLING MEASURED FROM <u>KELLY BUSHING</u>	ELEV.: <u>K.B. 1975</u> <u>D.F.</u> <u>G.L. 1963</u>
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DATE	8-1-91						
RUN NO.	ONE						
DEPTH-DRILLER	5200						
DEPTH-LOGGER	5199						
BTM. LOG INTER.	5197						
TOP LOG INTER.	4100						
CASING-DRILLER	8 5/8 @ 571			@	@	@	
CASING-LOGGER	569						
BIT SIZE	7 7/8						
FLUID TYPE	LSLD						
DENS.	VISC.	8.8   54					
PH	FLUID LOSS	9.0   9.9 ML		ML	ML	ML	ML
SOURCE OF SAMPLE	FLOWLINE						
RM @ MEAS. TEMP.	1.1 @ 108		F	@	F	@	F
RMF @ MEAS. TEMP.	.80 @ 108		F	@	F	@	F
RMC @ MEAS. TEMP.	1.3 @ 108		F	@	F	@	F
SOURCE: RMF/RMC	C   C						
RM @ BHT	.98 @ 122		F	@	F	@	F
TIME SINCE CIRC.	3 HOURS						
MAX. REC. TEMP.	122 F @ T.D.		F @			F @	
EQUIP. LOCATION	702   LIB.						
RECORDED BY	TOLLEFSON		DENGLER				
WITNESSED BY	MR. WILLIAMS						

**RECEIVED**  
STATE CORPORATION COMMISSION

**NOV 03 1993**

CONSERVATION DIVISION  
Wichita, Kansas  
11-03-1993



P.O. Box 4442  
Houston, Tx. 77210

ORIGINAL

SERVICE OPERATIONS CONTRACT  
TERMS NET 30 DAYS FROM DATE OF CONTRACT

REMIT TO: P.O. Box 100806, Houston, TX 77211

DATE **7-24-91** SERVICE CONTRACT NO. **648691**

CUSTOMER ACCOUNT NO.	<b>Med Lodge</b>	NEW WELL <input checked="" type="checkbox"/> OLD WELL <input type="checkbox"/>	WELL TYPE <b>G</b>	JOB NUMBER <b>501197</b>
CUSTOMER <b>Raydon Explor Inc</b>	DIST NUMBER <b>584</b>	WELL NO. <b>1-1R</b>	LEASE NAME & FEDERAL-OFFSHORE LEASE NO. <b>Gne99</b>	
ADDRESS <b>7400 N. Broadway Suite 400</b>	CITY <b>Oklahoma City</b> STATE <b>Okla.</b> ZIP <b>73114</b>	COUNTY/PARISH <b>Comanche</b>	CODE <b>1407</b> STATE <b>Ks</b> CODE <b>14</b>	
AUTHORIZED BY: <b>Bob Kasper</b>	ORDER NO.	FIELD NAME	WELL OWNER <b>Raydon Explor Inc</b>	MTA CODE

STAGE NO.	JOB CODE <b>0127</b>	WORKING DEPTH	FT	PUMPING EQUIPMENT	TIME (A OR P)	DATE
TOTAL PREV. GALS.	1 SURFACE <input type="checkbox"/> 2 INTERMEDIATE <input type="checkbox"/> 3 PRODUCTION <input type="checkbox"/> 4 REMEDIAL <input checked="" type="checkbox"/>	TRUCK CALLED			<b>2:00 A</b>	<b>7/24/91</b>
TOTAL MEAS. DEPTH	SIZE HOLE <b>7 7/8</b> DEPTH	ARRIVED AT JOB			<b>6:30 A</b>	<b>7/24/91</b>
FT.	SIZE & WT. CASING <b>8 5/8</b> DEPTH <b>580</b> FT	START OPERATION			<b>9:00 A</b>	<b>7/24/91</b>
	SIZE & WT. DRILL PIPE OR TUBING <b>4 1/2 - 16.6</b> DEPTH	FINISH OPERATION			<b>11:00 P</b>	<b>7/24/91</b>
	PACKER DEPTH	TIME RELEASED				
	FLUID PUMPED	MILES FROM STATION TO WELL <b>40</b>		SALESMAN NUMBER		

REVENUE EQUIPMENT (UNIT NUMBERS)	EMPLOYEES ON JOB (EMPLOYEE NUMBER)
MAX BPM	<b>529244</b>
S/S EMPLOYEE NUMBER	<b>642417</b>
	<b>822182</b>
<b>502-46-8472</b>	

PRICE BOOK REF.	PART NO.	U/M	QTY.	PART NO.	U/M	QTY.	PART NO.	U/M	QTY.

CONTRACT CONDITIONS: (This contract must be signed before the job is commenced or merchandise is delivered)  
 The undersigned is authorized to execute this contract as an agent of the customer. As such, the undersigned agrees and acknowledges that this contract for services, materials, products, and/or supplies includes all of and only those terms and conditions appearing on the front and back of this document. No additional or substitute terms and/or conditions shall become a part of this contract without the written consent of an officer of BJ SERVICES.

PRICE BOOK **01** SIGNED: **Bob Kasper**  
 (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

PRICE BOOK REF. NO.	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	PRICE EXTENSION
1 10102108	1	1001' to 1500'	895.00	E	895 00
2 10100400	2	Additional Hours	179.00	E	348 00
3 10109005	40	PJM	2.45	E	98 00
4 10410504	450	CLASS A	5.79	Q	2605 50
5 10428020	4200	A-10	.23	L	966 00
6 10415049	423	A7-P	.48	L	203 04
7 10420145	450	B g gal	.15	L	67 50
8 10415082	2700	Kol SEAL	.35	L	945 00
9 10422008	225	cellophane	1.35	L	303 75
10 10880001	595	Mixing Service	1.16	Q	690 20

SERVICE REPRESENTATIVE **Dean Satenev** THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY: **Bob Kasper**

CHECK IF CONTINUATION IS USED (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)

CUSTOMER: This is not an invoice - This Service Operations Contract is subject to review and correction by our Accounting Department.



ORIGINAL

SERVICE OPERATIONS CONTRACT CONTINUATION

CONFIDENTIAL

CONTRACT NO. 648691

DATE OF JOB	MM DD YY	DISTRICT	DIST. NO.	AUTHORIZED BY
	7 24 91	Med Lodge	584	Bob Kaspen
CUSTOMER Raydon Expton Inc				

PRICE BOOK 01

PRICE BOOK REF. NO.	QUANTITY	DESCRIPTION	UNIT PRICE	U/M	PRICE EXTENSION
10940101	1024	DRAYAGE 25.6 tons x 90	.79	E	808 96
					7930 95
		Less %			2062 07
					5868 91

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 OCT 08 1991  
 CONVENTION CENTER  
 WICHITA, KANSAS

SERVICE REPRESENTATIVE	THE ABOVE MATERIAL AND SERVICE ORDERED BY CUSTOMER AND RECEIVED BY:
Dean Satenen	Bob Kaspen

CHECK IF CONTINUATION IS USED (WELL OWNER, OPERATOR, CONTRACTOR OR AGENT)  
 CUSTOMER: This is not an invoice - This Service Operations Contract is subject to review and correction by our Accounting Department.



PO. Box 4442  
Houston, Texas 77210

OCT 0 4

# CEMENTING LOG ORIGINAL

STAGE NO.

CONFIDENTIAL CEMENT DATA:

Date 7-29-91 District Med Lodge Ticket No. 648691  
 Company Raydon Explor Inc Rig \_\_\_\_\_  
 Lease Gregg Well No. 1-1R  
 County Comanche State KANSAS  
 Location NM 193 on 160 Hwy Field \_\_\_\_\_  
452E 1/2 S 1/2 E

Spacer Type: \_\_\_\_\_  
 Amt \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG  
CLASS A Sunfill 10-2-2 -116 cals/ft  
Per -12 lbs Kol seal per SACK  
 LEAD Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
 Excess \_\_\_\_\_  
 Amt. \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG  
 TAIL. Pump Time \_\_\_\_\_ hrs. Type \_\_\_\_\_  
 Excess \_\_\_\_\_  
 Amt \_\_\_\_\_ Sks Yield \_\_\_\_\_ ft<sup>3</sup>/sk Density \_\_\_\_\_ PPG  
 WATER Lead \_\_\_\_\_ gals/sk Tail \_\_\_\_\_ gals/sk Total \_\_\_\_\_ Bbls.

CASING DATA PTA  Squeeze   
 Surface  Intermediate  Production  Liner   
 Size 8 5/8 Type \_\_\_\_\_ Weight \_\_\_\_\_ Collar \_\_\_\_\_

Casing Depths Top \_\_\_\_\_ Bottom 580

Pump Trucks Used 6481  
 Bulk Equip 2906

Drill Pipe Size 4 1/2 Weight 16.6 Collars \_\_\_\_\_  
 Open Hole Size 7 7/8 T D \_\_\_\_\_ ft P B to \_\_\_\_\_ ft

Float Equip Manufacturer \_\_\_\_\_  
 Shoe Type \_\_\_\_\_ Depth \_\_\_\_\_  
 Float Type \_\_\_\_\_ Depth \_\_\_\_\_  
 Centralizers Quantity \_\_\_\_\_ Plugs Top \_\_\_\_\_ Btm \_\_\_\_\_  
 Stage Collars \_\_\_\_\_  
 Special Equip. \_\_\_\_\_  
 Disp Fluid Type \_\_\_\_\_ Amt. \_\_\_\_\_ Bbls. Weight \_\_\_\_\_ PPG  
 Mud Type \_\_\_\_\_ Weight \_\_\_\_\_ PPG

### CAPACITY FACTORS

Casing Bbls/Lin ft \_\_\_\_\_ 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 \_\_\_\_\_

COMPANY REPRESENTATIVE Bob Kaspen

CEMENTER Dean Sateran

TIME	PRESSURES PSI		FLUID PUMPED DATA			REMARKS
	AM/PM	DRILL PIPE CASING	ANNULUS	TOTAL FLUID	Pumped Per Time Period	
						Arrive @ Loc - wait on dozer Hold safety meeting - Rig up
9:00					17	Drill pipe set @ 1292 60 SKs Start cement 310' F:ll
9:15			31		14	Cement displaced - Got 111' F:ll
11:20			56		25	Drill pipe set @ 1181' 90 SKs Start cement 423' F:ll
11:35			65		9	Cement displaced Got no F:ll
5:20			107		42	Drill pipe set @ 1292' 150 SKs Start cement 697' F:ll
5:40	100		113		6	Cement displaced Got 221' F:ll Drlg out cement
10:40			155		42	Drill set @ 1210' 150 SKs Start cement 697' F:ll
11:00	125		161		6	Cement displaced Got 178' F:ll Drlg out cement

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OCT 0 8 1991

INFORMATION DIVISION  
NICHITA, KANSAS

FINAL DISP. PRESS: \_\_\_\_\_ PSI BUMP PLUG TO \_\_\_\_\_ PSI BLEEDBACK \_\_\_\_\_ BBLs. THANK YOU