

GEOLOGY
SIDE ONE

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed.

X Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on side one will be of public record and side two will then be held confidential.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections.

Applications must be filed for dual completion, commingling, SWD and injection, T.A.

X Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).

KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

OPERATOR Aegean Petroleum, Inc.

API NO. 15-115-20,810-00-00

ADDRESS P. O. Box 24

COUNTY Marion

Osawatomie, Kansas 66064

FIELD Lost Springs

**CONTACT PERSON Jim Stegeman

PROD. FORMATION Mississippi

PHONE (913) 294-4722

LEASE Novak

PURCHASER Mobil Oil Corp.

WELL NO. 16-1

ADDRESS P. O. Box 900

WELL LOCATION _____

Dallas, Texas 75221

900 Ft. from South Line and

DRILLING Gaines Oil Trust

1320 Ft. from West Line of

CONTRACTOR _____

ADDRESS Box 219

the SE 1/4 SEC. 16 TWP. 17S RGE. 4E

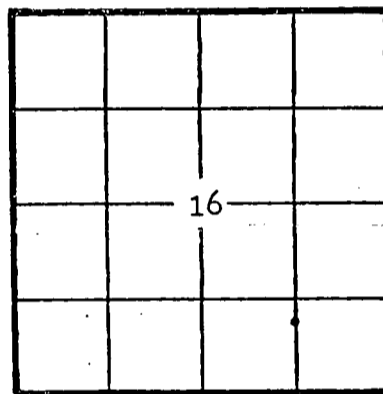
Augusta, Kansas 67010

WELL FLAT

PLUGGING _____

CONTRACTOR _____

ADDRESS _____



KCC
KGS _____
(Office Use)

MT 1
9-06-90

TOTAL DEPTH 2420' PBTD _____

SPUD DATE 10-20-81 DATE COMPLETED 10-26-81

ELEV: GR 1441 DF _____ KB 1447

DRILLED WITH ~~(COMB)~~ (ROTARY) ~~(AIR)~~ TOOLS

Amount of surface pipe set and cemented 200 DV Tool Used? _____

A F F I D A V I T

STATE OF KANSAS, COUNTY OF MIAMI SS, I, _____

John P. Bootsma OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Vice President ~~(FOR)~~ (OF) Aegean Petroleum, Inc.

OPERATOR OF THE Novak LEASE, AND IS DULY AUTHORIZED TO MAKE

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 16-1 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 26th DAY OF November, 19 81, AND THAT

ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

SUBSCRIBED AND SWORN BEFORE ME THIS 24th DAY OF February, 19 82.

(S) [Signature]
Marilyn L. Mullins
NOTARY PUBLIC

MY COMMISSION EXPIRES: December 15, 1984

STATE NOTARY PUBLIC
Marilyn L. Mullins
NOTARY PUBLIC
STATE OF KANSAS

**The person who can be reached by phone regarding any questions concerning this information. Within 45 days of completion, a witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.

WELL LOG

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
see Compensated Density Neutron Log and Dual Induction Guard Log of 10-26-81 and Cement Bond Log of 10-30-81				

Report of all strings set — surface, intermediate, production, etc. **CASING RECORD (New)** ~~XXXXXXXXXX~~

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
Surface	12 1/4"	8-5/8"		200'	Common Cement	125	4 sx Cal. Chloride
Production	7-7/8"	4 1/2"	10.5	2396'	60-40 Poz Mix	250	5 sx Cal. Chloride

LINER RECORD

Top. ft	Bottom. ft	Sacks cement

PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
13 shots = 2 per foot	3-3/8" Hyper II Carrier Gun	2340-2346

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used

Amount and kind of material used	Depth interval treated
500 gal. M.C.A. Acid 7 1/2%, 1/2 gal. H.A.I.-50, 12 bbl fluid	2340-2346
1000 gal. 15% N.E. Acid, 5 gal. IS A, 1 gal. ea. Clay Stab., & H.A.I.-50, 24 bbl fluid	2342-2350

Date of first production 11-26-81	Producing method (flowing, pumping, gas lift, etc.) pumping	Gravity
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RATE OF PRODUCTION PER 24 HOURS	Oil 3.25 bbls.	Gas MCF	Water % 20 bbls.	Gas-oil ratio CFPB
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Disposition of gas (vented, used on lease or sold):
vented

Perforations Mississippi

UNITED CEMENTING & ACID CO., INC.

BOX 712

EL DORADO, KANSAS 67042

PHONE AC 316-321-4680

DATE 10-26-81 COUNTY Maize

CHG. TO: Regan Pet Inc. ADDRESS _____

CITY _____ STATE _____ ZIP _____

ORIGINAL

LEASE & WELL NO. Novak #6-1 SEC. _____ TWP. _____ RNG. _____

CONTRACTOR James TIME ON LOCATION 3 PM

KIND OF JOB Cementing LS

SERVICE CHARGE: 649.48

QUANTITY	MATERIAL USED	TYPE	
250	Saf 60-40	Quint @ 3.65	912.50
5	Saf Chloride	@ 19.00	95.00
255	BULK CHARGE	Saf @ .80	204.00
57	BULK TRK. MILES	(12.75 x 62 x 57)	450.59
57	PUMP TRK. MILES	@ 1.75	99.75
1-4 1/8	PLUGS	top Rubber Plug @	31.00
	SALES TAX		31.16
	TOTAL		2,473.48

T. D. 2920'

SIZE HOLE 7 7/8

MAX. PRESS. 700

PLUG DEPTH 2396'

PLUG USED Rubber

REMARKS:

250 Saf 60-40
290 CC

CSG. SET AT 2396' VOLUME _____

TBG SET AT - VOLUME _____

SIZE PIPE 4 1/2

PKER DEPTH -

TIME FINISHED 11:15-PM

EQUIPMENT USED

NAME UNIT NO. NAME UNIT NO.

Leigwood Robert
James

Bruce Cox

CEMENTER OR TREATER

OWNER'S REP.

SERVICE TICKET

15-115-20810-00-00

MASTER No. 15541

UNITED CEMENTING & ACID CO., INC.

BOX 712

EL DORADO, KANSAS 67042

PHONE AC 316-321-4680

DATE 10-20-81

COUNTY Morris

CHG. TO: Aegean Petro Inc.

ADDRESS

ORIGINAL

CITY

STATE KS

ZIP

LEASE & WELL NO. Novak #16-1

SEC.

TWP.

RNG.

CONTRACTOR Gaines

TIME ON LOCATION

6:45 PM

KIND OF JOB surface

SERVICE CHARGE: 1 Cent Alint

365.00

QUANTITY	MATERIAL USED TYPE	
125	Common Cement @ 4.25	543.75*
4	CC @ 19.00	76.00*
	BULK CHARGE 129.2x @ .80	103.20
57	BULK TRK. MILES (6.50x.02x57)	229.71
57	PUMP TRK. MILES @ 1.75	99.75
	PLUGS	
	SALES TAX	18.00*
	TOTAL	1,436.01

T. D. 203

CSG. SET AT 200 VOLUME

SIZE HOLE 12 1/4

TBG SET AT VOLUME

MAX. PRESS. NONE

SIZE PIPE 8 5/8

PLUG DEPTH 180

PKER DEPTH

PLUG USED NONE

TIME FINISHED 8:15 PM

REMARKS:

125 1/2 Cent 3% CC

COPIES MADE

Dist. C. D. Motor, Minut.

FILE

EQUIPMENT USED

NAME	UNIT NO.	NAME	UNIT NO.
Steve			
Steve			
Jim			

CEMENTER OR TREATER

OWNER'S REP.

KLONDIKE INVESTMENTS, INC.
R.R.# 1 1002 S. Rogers Rd.
Louisburg, Kansas 66053

15-115-20810-00-00

ORIGINAL

August 24, 1990

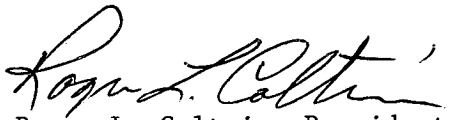
Kansas Corporation Commission
Shari Feist Albrecht, Director
200 Colorado Derby Bldg.
202 W. 1st Street
Wichita, Kansas 67202-1286

Dear Commission:

In response to your request, I am sending you all the information we have on the Novak Lease. We did not receive much information from Aegean Petroleum.

Also, we are selling this lease to Joe Alvarez at Lost Springs, Kansas so you can contact him in the future.

Sincerely,


Roger L. Coltrin, President
KLONDIKE INVESTMENTS, INC.

RLC/clh

RECEIVED
STATE CORPORATION COMMISSION

AUG 27 1990

CONSERVATION DIVISION
Wichita, Kansas