

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.

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.

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) (Sent by logging company)

OPERATOR Anador Resources, Inc

API NO. 15-047-20,955-0000

ADDRESS 5700 So. Quebec, Suite 320 Englewood, Colorado 80111

COUNTY Edwards

FIELD Wildcat DERLEY

**CONTACT PERSON David S. Dudzik PHONE (303) 741-2886

PROD. FORMATION Marmaton

PURCHASER

LEASE Derley

ADDRESS

WELL NO. 1-29

WELL LOCATION NE SW

DRILLING Santa Fe Drilling

1700 Ft. from South Line and

CONTRACTOR

1980 Ft. from West Line of

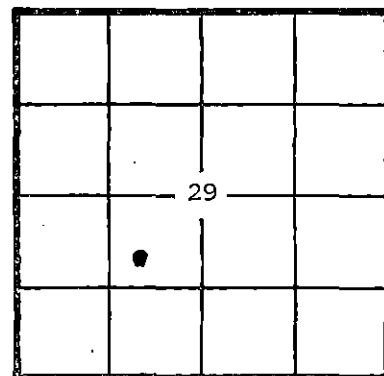
ADDRESS P.O. Box 8647, 1346 N. Woodlawn

the SEC. 29 TWP. 24S RGE. 18W

Wichita, Kansas 67208

WELL PLAT

PLUGGING CONTRACTOR ADDRESS



KCC KGS (Office Use)

TOTAL DEPTH 4700' PBD 4410'

SPUD DATE 4-25-82 DATE COMPLETED 6-20-82

ELEV: GR 2159' DF 2167' KB 2169'

DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 332' DV Tool Used? No

AFFIDAVIT

STATE OF Colorado, COUNTY OF Arapahoe SS, I,

David S. Dudzik OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,

DEPOSES THAT HE IS Chief Engineer (FOR) (OF) Anador Resources, Inc.

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

THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 1-29 ON

SAID LEASE HAS BEEN COMPLETED AS OF THE 20th DAY OF June, 1982, AND THAT

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

FURTHER AFFIANT SAITH NOT.

RECEIVED STATE CORPORATION COMMISSION JUL 9 1982 CONSERVATION DIVISION Wichita, Kansas

7-9-82

(s) David S. Dudzik David S. Dudzik

SUBSCRIBED AND SWORN BEFORE ME THIS 7th DAY OF July, 1982

Constance A. Howe NOTARY PUBLIC Constance A. Howe

MY COMMISSION EXPIRES: 01/25/84

**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.

SIDE TWO

WELL LOG

Show all important zones of porosity and contents thereof; core 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
Council Grove - Lime	3026'	3042'	Stone Corral Heebner	1245'
Langdon Sand	3189'	3194'		3846'
Howard Lime	3387'	3418'		
Toronto	3862'	3877'		
Lansing-Kansas City Lime	4078'	4232'		
Marmaton - Lime - Gas	4353'	4410'		
Cherokee Sand	4498'	4540'		
Mississippian Chert	4550'	4607'		
Kinderhook Sand	4613'	4672'		
Viola - Lime - Dolomite	4672'	4700'		
DST summary attached			Ran Dresser Dual Induction Focused log and Densilog Nuutron	

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

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	1 1/4"	8 5/8"	24	332	Common	225	2% gel. 3% cc NEW
Production	7 7/8"	4 1/2"	10.5	4655	50-50 POZ	200	2% gel 10% salt USED

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
TUBING RECORD			2	22 gram jumbo jets	4525'-4530'
Size	Setting depth	Packer set at		22 gram jumbo jets	4354'-4364'
2 3/8"	4339'	NONE	2		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
500 gals. 15% MSR. Frac w/4200 gals. 10500# sand and 250 MCF N ₂ . Set bridge plug	4525'-4530'
500 gals. 15% MSR. 2500 gals. 15% HCL with surfactants	4354'-4364'

Date of first production Shut in	Producing method (flowing, pumping, gas lift, etc.) Flowing	Gravity .655
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RATE OF PRODUCTION PER 24 HOURS	Oil 0 bbls.	Gas 560 MCF	Water % 4 bbls.	Gas-oil ratio CFPB
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Disposition of gas (vented, used on lease or sold) Waiting on pipeline.	Perforations 4354'-4364'
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Drillstem Test # 1 (4109-4158)

15-047-20955.0000

Testing Intervals: 15-45-60-125

Blow: IF: Building to 6 $\frac{1}{4}$ "

FF: Bottom of bucket in 56 mins.

Recovery: 10' very slight oil specked mud.
700' slightly muddy water.

Sampler: 2100 milliliters water

Chlorides: 112,000 PPM

Pressures: IBHP: 1451#

FBHP: 1451#

IFP: 99-143#

FFP: 176-365#

HH: 1997-1975#

Temp. 118 degrees F.

Drillstem Test # 2 (4202-4240)

Testing Periods: 15-30-30-60

Blow: IF: 2 inches FF: 2 inches

Recovery: 180' watery mud

Sampler: 960 milliliters water
25,000 parts per million chlorides
860 milliliters mud with trace of oil

Pressures: IBHP: 1473#

FBHP: 1429#

IFP: 154-154#

FFP: 132-132#

HH: 1975-1941#

Temperature: 136 Degrees F.

Drillstem Test # 3 (4336-4370)

Testing Periods: 10-30-10-60

Blow: IF: Gas to surface in 9 mins.
(125,000 CFGPD, $\frac{1}{2}$ " orifice)FF: Gas to surface -0- mins.
(125,000 CFGPD, $\frac{1}{2}$ " orifice)
10 mins. 100,000 CFGPD, $\frac{1}{2}$ " orifice)

Recovery: 120' mud

Sampler: 540 milliliters mud

Pressures: IBHP: 1471# IFP: 940-108#

FBHP: 1522# FFP: 334-97 #

HH : 2091-2055# Temp: 114 Deg. F.

Drillstem Test # 4 (4369-4410)

Testing Period: 15-30-30-60

Blow: IF: Dead on first opening; flushed tool;
good surge; no blow.

FF: No blow.

Recovery: 10' mud

Sampler: 1380 milliliters mud

Pressures: IBHP: 154#

FBHP: 243#

IFP: 154-110#

FFP: 154-188#

HH: 2209-2131#

Temp. 119 Deg. F.

Drillstem Test # 5 (4486-4510)

Testing Period: 15-30 (Tool would not turn properly)

Blow: IF: Dead in 6 mins. FF: Dead (by passed tool)

Recovery: 15' mud

Sampler: 2120 ML. mud

Pressures: IBHP: 89# FBHP: --- IFP: 109-89# FFP: ---

HH: 2198-2196#

Temperature: 125 Deg. F.