

P1

State Geological Survey
APPROVAL AND COMPLETION FORM
WICHITA BRANCH

23-33-21W
ACO-1 SEP

This form must be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, dry, SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR Black Dome Energy Corp. API NO 15-025-20,511
ADDRESS Suite 222 1546 Cole Blvd. COUNTY Clark
Golden, Colorado 80401 FIELD Harper Ranch North
**CONTACT PERSON C. W. Huff LEASE Combrink
PHONE 303-233-1425

PURCHASER Being negotiated WELL NO. 1

ADDRESS WELL LOCATION

DRILLING CONTRACTOR Aldebaran Drilling - Rig # 1
ADDRESS P O Box 18611 453 S. Webb Rd.
Wichita, Kansas 67207 660 Ft. from North Line and
660 Ft. from West Line of
the NW/4 SEC.23 TWP. 33S RGE. 21W

PLUGGING CONTRACTOR

ADDRESS

TOTAL DEPTH 5500 PBTD 5482

SPUD DATE 8-18-81 DATE COMPLETED 9-21-81

ELEV: GR 1862 DF 1870 KB 1871

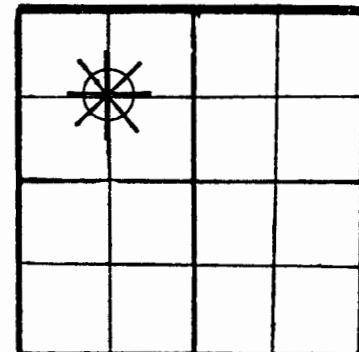
DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS
Report of all strings set — surface, intermediate, production, etc. (New)/(Used) casing.

WELL PLAT

(Quarter)
or (Full)
Section -
Please
indicate.

KCC
KGS

MISC.



Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Socks	Type and percent additives
Surface	12 $\frac{1}{4}$	8 5/8	24#	657	Common	375	3% CC 2% Gel
Production	7 7/8	5 $\frac{1}{2}$	15.5	5499	50/50 Pozmix	175	3/4 or 1% CFR2 10# Gilsonite per 6xs

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at	RECEIVED	SSB	Depth interval
2 $\frac{1}{2}$ EUE 8rd	5337	None	STATE CORPORATION COMM	5326-56	

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	CONSERVATION DIVISION	Depth interval treated
2000 Gallon 5% Acid HCL - 500 SCF/bbl N2	Wichita Kansas	5326-56
48,000 Gallon Co2 Crosslink Gel Frac		5326-56

Name of ~~test~~ fresh water producing stratum Unknown Depth 200'
Estimated height of cement behind pipe 4456.

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
2100	2000	2100	2100	2100
2200	2100	2200	2100	2100
SEE ATTACHED EXHIBIT "A"	2100	2100	2100	2100
2300	2200	2300	2200	2200
2400	2300	2400	2300	2300
2500	2400	2500	2400	2400
2600	2500	2600	2500	2500
2700	2600	2700	2600	2600
2800	2700	2800	2700	2700
2900	2800	2900	2800	2800
3000	2900	3000	2900	2900
3100	3000	3100	3000	3000
3200	3100	3200	3100	3100
3300	3200	3300	3200	3200
3400	3300	3400	3300	3300
3500	3400	3500	3400	3400
3600	3500	3600	3500	3500
3700	3600	3700	3600	3600
3800	3700	3800	3700	3700
3900	3800	3900	3800	3800
4000	3900	4000	3900	3900
4100	4000	4100	4000	4000
4200	4100	4200	4100	4100
4300	4200	4300	4200	4200
4400	4300	4400	4300	4300
4500	4400	4500	4400	4400
4600	4500	4600	4500	4500
4700	4600	4700	4600	4600
4800	4700	4800	4700	4700
4900	4800	4900	4800	4800
5000	4900	5000	4900	4900
5100	5000	5100	5000	5000
5200	5100	5200	5100	5100
5300	5200	5300	5200	5200
5400	5300	5400	5300	5300
5500	5400	5500	5400	5400
5600	5500	5600	5500	5500
5700	5600	5700	5600	5600
5800	5700	5800	5700	5700
5900	5800	5900	5800	5800
6000	5900	6000	5900	5900
6100	6000	6100	6000	6000
6200	6100	6200	6100	6100
6300	6200	6300	6200	6200
6400	6300	6400	6300	6300
6500	6400	6500	6400	6400
6600	6500	6600	6500	6500
6700	6600	6700	6600	6600
6800	6700	6800	6700	6700
6900	6800	6900	6800	6800
7000	6900	7000	6900	6900
7100	7000	7100	7000	7000
7200	7100	7200	7100	7100
7300	7200	7300	7200	7200
7400	7300	7400	7300	7300
7500	7400	7500	7400	7400
7600	7500	7600	7500	7500
7700	7600	7700	7600	7600
7800	7700	7800	7700	7700
7900	7800	7900	7800	7800
8000	7900	8000	7900	7900
8100	8000	8100	8000	8000
8200	8100	8200	8100	8100
8300	8200	8300	8200	8200
8400	8300	8400	8300	8300
8500	8400	8500	8400	8400
8600	8500	8600	8500	8500
8700	8600	8700	8600	8600
8800	8700	8800	8700	8700
8900	8800	8900	8800	8800
9000	8900	9000	8900	8900
9100	9000	9100	9000	9000
9200	9100	9200	9100	9100
9300	9200	9300	9200	9200
9400	9300	9400	9300	9300
9500	9400	9500	9400	9400
9600	9500	9600	9500	9500
9700	9600	9700	9600	9600
9800	9700			

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

TEST DATE: 9-22-81

PRODUCTION

Date of first production 9-22-81 (None sold)		Producing method (flowing, pumping, gas lift, etc.) Flowing				A.P.I. Gravity	
RATE OF PRODUCTION PER 24 HOURS	0	Gas bbls.	CAOF 43.5	Water M MCF 0 0%	None bbls.	Gas-oil ratio	
Disposition of gas (vented, used on lease or sold) Vented during test period only				Producing Interval(s) 5326' to 5356'			

Disposition of gas (vented, used on farm or sold)

Vented during test period only

Producing Intervalist

5326' to 5356'

** The person who can be reached by phone regarding any questions concerning this information

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.