### ORIGINAL

Date Commission Expires  $\underline{\sqrt{2}-3-90}$ 

### CONFIDENTIAL

SIDE ONE



API NO. 15- 101-21,542-000 CONFIDENTIAL STATE CORPORATION COMMISSION OF KANSAS. OIL & GAS CONSERVATION DIVISION County \_ Lane WELL COMPLETION FORM ACO-1 WELL HISTORY 70' N of SE NE SW Sec. 30 Twp. 175 Rge. 28 DESCRIPTION OF WELL AND LEASE 1720 Ft. North from Southeast Corner of Section Operator: License # \_ 5063 Ft. West from Southeast Corner of Section Name: Energy Exploration, Inc. (NOTE: Locate well in section plat below.) Address 1002 S. Broadway Lease Name Bryant Well # 1A wildcat Field Name City/State/Zip Wichita, KS 67211 NA Producing Formation Purchaser: \_ NA Elevation: Ground 2774' KB 2779' Operator Contact Person: Brad D. Lehl Total Depth \_\_\_\_4636' PBTD NA Phone (<u>316</u>) -267-7336 Contractor: Name: Emphasis\_Oil Operations 4620 4290 License: \_\_\_\_8241 1960 3630 3300 Wellsite Geologist: Ron Dulos 2970 2640 Designate Type of Completion X New Well \_\_\_\_ Re-Entry \_\_\_ Workover 2310 1980 Temp. Abd. 1320 Inj Gas 990 Other (Core, Water Supply, etc STATE CORPORATION! CO If OWNO: old well info as follows: NA Operator: Amount of Surface Pipe Set and Cemented at 206 Feet Comp. Date Old Total Depth NSERVATION DIVISION VOCANATION - Yes X No VOCANATION - Yes X No **Drilling Method:** If yes, show depth set x Mud Rotary \_\_\_\_ Air Rotary \_\_\_\_ Cable If Alternate II completion, cement circulated from 3/4/90 2/23/90 Date Reached TD Completion Date feet depth to \_\_\_\_\_ Spud Date 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. K.C.C. OFFICE USE ONLY Letter of Confidentiality Attached Date 3-7-90 Wireline Log Received
C \_\_\_\_\_ Drillers Timelog Received President Subscribed and sworn to before me this \_\_7th day of \_\_\_\_March Distribution \_ SWD/Rep KCC NGPA

CHERYL 1. IDLEMAN
NOTARY PUBLIC
8TATE OF KANSAS
My Appl. Exp. 2-3-90

Form ACO-1 (7-89)

Other (Specify)

#### SIDE TWO

CONFID	ENTIAL		•	* * * * ·				,
900	•		SIDE TWO	. <b>.</b>				
perator Name Ene	rgy Explor	ation, Inc.	Lease Name	Bryant		Well#	1A	•
sec. <u>30</u> Twp. <u>175</u>	- 20	East West	County	Lane	o		<u> </u>	
meanual tooted time	e tool open ar , bottom hole 1	and base of formation nd closed, flowing an emperature, fluid rec ppy of log.	d shut-in pres	Detail all o	cores. Report er shut-in pres	sure reac	ned static level,	:
	·	⊠ <sub>Yes</sub> □ <sub>No</sub>		·	Formation Descr	intion	SELEASED	•
rill Stem Tests Take (Attach Additional		≥ Yes □ NO		Formation Description		iption	AUG 2 2 199	1
		🛛 Yes 🗌 No		-	⊠ <sub>Log</sub> ⊠	Sample		\$
Cores Taken		🗌 Yes 🖾 No	Name		Тор	Bott	M CONFIDE	NIIA
Electric Log Run (Submit Copy.)		X Yes No		•				
		SEE	ATTACHED					
			-					
		17	- K		<u> </u>			1
V.		CASING RECORD		Jsed	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	<del> </del>   
Surface	12½"	8 5/8"	20#	206.74'	60/40 poz	140	2%c.c., 3%	gel
PERFORATION RECORD  Shots Per Foot   Specify Footage of Each Interval Perforated				Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used) Depth				-     
Shots for foot openly rectage of the								<del> </del> .
			·					
TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☐	No		
Date of First Produ	ction Produci	ng Method Flowing	Pumping	Gas Lift 🗌	Other (Explain)			] -
Estimated Productio Per 24 Hours		Bbls. Gas	Mcf Wat		Gas-Oil		Gravity	j
Disposition of Gas: METHOD OF COMPLETION Production Interval						il		
Vented Sold			Hole Perf		Dually Complete	d ∐ Com	mingled	<del></del>

Energy Exploration, Inc. - Bryant #1 70' N. of the SE/4 NE/4 SW/4, Sec. 30-T17S-R28W Lane County, Kansas

## ORIGINAL CONFIDENTIAL

#### RELEASED

AUG 2 2 1591

FROM CONFIDENTIAL

FormationSampleLogAnhydrite/top2164 +6152165 +614Anhydrite/base2192 +5872192 +587Heebner3940 -11613941 -1162Lansing3981 -12023980 -1201Muncie Creek4148 -13694153 -1374Stark Shale4243 -14644244 -1465Hushpuckney4274 -14954277 -1498BKC4321 -15424323 -1544Marmaton4342 -15634343 -1564Pawnee4437 -16584439 -1660Fort Scott4489 -17104490 -1711Cherokee Shale4512 -17334514 -1735Cherokee Johnsor4550 -17714552 -1773Mississisppi4578 -17994580 -1801T.D.46364637		• • • ·	
Anhydrite/base Heebner 3940 -1161 3941 -1162 3980 -1201 Muncie Creek Stark Shale 4243 -1464 4244 -1465 4277 -1498 BKC 4321 -1542 4323 -1544 Marmaton Pawnee 4437 -1658 4439 -1660 Fort Scott 4489 -1710 4590 -1711 Cherokee Shale Cherokee Johnsor Mississippi 4578 -1799 4580 -1801	Formation	Sample	Log
	Anhydrite/base Heebner Lansing Muncie Creek Stark Shale Hushpuckney BKC Marmaton Pawnee Fort Scott Cherokee Shale Cherokee Johnson Mississippi	2164 +615 2192 +587 3940 -1161 3981 -1202 4148 -1369 4243 -1464 4274 -1495 4321 -1542 4342 -1563 4437 -1658 4489 -1710 4512 -1733 4550 -1771 4578 -1799	2165 +614 2192 +587 3941 -1162 3980 -1201 4153 -1374 4244 -1465 4277 -1498 4323 -1544 4343 -1564 4439 -1660 4490 -1711 4514 -1735 4552 -1773 4580 -1801

DST #1 4243-4275 (Lns "K") 30-60-30-60, Rec. 5' M, IHP 1996, IFP 30-30, ISIP 915, FFP 30-30, FSIP 920, FHP 1986, temp. 119°.

DST #2 4325-4456 (Marm, Alt) 30-60-60, Rec. 45- M, IHP 2126, IFP 48-48, ISIP 1111, FFP 48-48, FSIP 945, FHP 2126, temp. 1210.

DST #3 4506-4575 (Cher Jhn) 30-60-30-30, Rec. 5' M, IHP 2186, IFP 48-48, ISIP 905, FFP 48-48, FSIP 155, FHP 2156, temp. 123

# - TIGHT HOLE

STATE ON PECSIVED

MAR 0 8 1990

CONSERVATION DIVISIUM Wichita. Kansas