NO. OF COPIES RECEIV	ED									Form (	C-105			
DISTRIBUTION										Revis	ed 1-1-	65		
SANTA FE	•		NEW M	EXICO OU	CON	ISEDVATION	ו כח	MMISSION		5a. Indica	te Тур	e of Lease		
FILE	NEW MEXICO OIL CONSERVATION COMMISSION								State		Fee X			
U.S.G.S.		"	LLL COMI LL	TION OR I	120	JIVII LL 1101	1 1 1 1		110 200	5, State O	il & G	is Lease No.		
LAND OFFICE										:				
OPERATOR										VIIII	IIII	THITTINI		
la. TYPE OF WELL										7. Unit Ac	reeme	nt Name		
		OIL	GAS		X									
b. TYPE OF COMPLE	ETION	WELL	. WELL	DR	Υ [4.4]	OTHER				8. Farm or	Lease	∍ Name		
NEW \ WORK DEEPEN PLUG DIFF. OTHER											е Ве	rlier		
2. Name of Operator	<u> </u>	DELFER	5707			OTHER				9. Well No				
Brooks Explo	oratio	n Inc	corporated							#1				
3. Address of Operator			<u> </u>							10. Field and Pool, or Wildcat				
1005 Westeri	n Fede:	ral S	Savings Bui	ilding.	Der	ver. Co	lor	ado 80	202	W.C.				
4. Location of Well						<b>,</b>				11111	mmmmiink			
UNIT LETTER	10047	<sub>ED</sub> Q	990 *	OM THE C	Sout	h INFAN		990°	FEET FROM					
OHII CETTER .	LUCAT		r.c.i FH	. UM 1 ME		TITITI	77	77777	11111	12. Count	λ 7 7 7 7	444444		
THE West LINE OF	sec 14	12	ve. 21N ecc	21E	NMPM			IIIIXI		Mot	ra			
15. Date Spudded	16. Date	T.D. Re	eached 17. Date	Compl. (Read	y to F	Prod.) 18. E	Eleva	tions $(DF,$	RKB, RT,			. Cashinghead		
0 16 75								' Gr (		•				
9-16-75 20, Total Depth	1 10.	21. Plug	Back T.D.	22, If N	dultipl	e Compl., Hov		23. Intervo		ry Tools	, 0	able Tools		
459†				Mar				Drilled	l By i	11	į			
24. Producing Interval(	's), of this	completi	ion - Top, Bottom	, Name					- L	7.7.	25. W	as Directional Survey		
	. ,,	•	• •	•							M	lade		
None														
26. Type Electric and (	Other Logs	Run							<del></del>	27.	Was W	ell Cored		
None														
28.			CAS	ING RECORD	(Ren	ort all strings	set	in well)		<u> </u>				
CASING SIZE	WEIGI	HT LB,/				_E SIZE			NTING RE	ORD		AMOUNT PULLED		
10 3/4"		20,	41			3 3/4"			led in		-	41 *		
711	2	4#	320			3/4"				with 50	_	20 1		
<u> </u>		• 11				,		sxs.						
										·				
29.		1.1	INER RECORD					30.		TUBING RE	CORD			
SIZE	ТОР		воттом	SACKS CEMENT		SCREEN		SIZE		EPTH SET		PACKER SET		
3122	101	<del> </del>	B0110m	37,0113 0211		30112211	-							
							-							
31. Perforation Record	(Interval	size and	number)			32.	ACIE	SHOT F	RACTURE	, CEMENT S	QUEF	ZE, ETC.		
31. Felloration Record	(Interbut,	size and	numocry			DEPTH		<del></del> _	1			ATERIAL USED		
	Bridge plug in Coopen hole @ 329'					ment plug on top								
										ented v	with	15 sxs.		
33,					PROD	UCTION			L					
Date First Production		Produc	ction Method (Flow				d typ	e pump)		Well Sta	tus (Pr	od. or Shut-in)		
None					-									
Date of Test	Hours T	ested	Choke Size	Prod'n. Fo		Oil - Bbl.		Gas - MC	F Wa	ter - Bbl.	Gα	s−Oil Rαtio		
				Test Perio	od >									
Flow Tubing Press.	Casing	Pressure	Calculated 24	- Oil - Bbl.		Gas - N	/CF	We	ater - Bbl.	C	il Grav	vity - API (Corr.)		
,			Hour Rate	.										
34. Disposition of Gas	(Sold, use	d for fue	l, vented, etc.)						Te	st Witnessed	Ву			
- " -	•	•	•											
35, List of Attachment	s													
	•													
36. I hereby certify the	at the inform	nation s	hown on both side	s of this form	is tru	ue and comple	te to	the best of	my knowle	dge and beli	ef.			
	10		7	•		•		_						
	1405	TU	<b>-</b>	_	_	Preside	nt			D. 4== M	Oven	ber 11, 197		
SIGNED #						rrearde	116			DATE IN	2 A C11			

#### **INSTRUCTIONS**

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeas	tern	New Mexico		Northwestern	Ne	w Mexico
Anhy	T.	Canyon	T.	Ojo Alamo	Т.	Penn. "B",
Salt	. T.	Strawn	т.	Kirtland-Fruitland	Т.	Penn. "C"
Salt	Т.	Atoka	Т.	Pictured Cliffs	Т.	Penn. "D"
Yates	т.	Miss	Т.	Cliff House	T.	Leadville
7 Rivers	. <b>T</b> ,	Devonian	T.	Menefee	T.	Madison
Queen	Т.	Silurian	Т.	Point Lookout	T.	Elbert
Grayburg	Т.	Montoya	Т.	Mancos	T.	McCracken
San Andres	<b>T</b> .	Simpson	Т.	Gallup	T.	Ignacio Qtzte
Glorieta	т.	McKee	Bas	se Greenhorn	T.	Granite
Paddock	T.	Ellenburger	T.	Dakota	T.	
Blinebry	т.	Gr. Wash	T.	Morrison	T.	
Tubb	Т.	Granite	Т.	Todilto	T.	
Drinkard	T.	Delaware Sand	T.	Entrada	T.	
Abo	Т.	Bone Springs	Т.	Wingate	T.	
Wolfcamp	Τ.		Т.	Chinle	T.	
Penn.	Т.		T.	Permian	T.	
Cisco (Bough C)	Т.		T.	Penn. "A"	T.	
	Anhy	Anhy T.   Salt T.   Yates T.   7 Rivers T.   Queen T.   Grayburg T.   San Andres T.   Glorieta T.   Paddock T.   Blinebry T.   Tubb T.   Drinkard T.   Abo T.   Wolfcamp T.   Penn. T.	Salt T. Strawn   Salt T. Atoka   Yates T. Miss   7 Rivers T. Devonian   Queen T. Silurian   Grayburg T. Montoya   San Andres T. Simpson   Glorieta T. McKee   Paddock T. Ellenburger   Blinebry T. Gr. Wash   Tubb T. Granite   Drinkard T. Delaware Sand   Abo T. Bone Springs   Wolfcamp T.   Penn. T.	Anhy T. Canyon T.   Salt T. Strawn T.   Salt T. Atoka T.   Yates T. Miss T.   7 Rivers T. Devonian T.   Queen T. Silurian T.   Grayburg T. Montoya T.   San Andres T. Simpson T.   Glorieta T. McKee Bas   Paddock T. Ellenburger T.   Blinebry T. Gr. Wash T.   Tubb T. Granite T.   Drinkard T. Delaware Sand T.   Abo T. Bone Springs T.   Wolfcamp T. T.   Penn. T. T.	Anhy T. Canyon T. Ojo Alamo   Salt T. Strawn T. Kirtland-Fruitland   Salt T. Atoka T. Pictured Cliffs   Yates T. Miss T. Cliff House   7 Rivers T. Devonian T. Menefee   Queen T. Silurian T. Point Lookout   Grayburg T. Montoya T. Mancos   San Andres T. Simpson T. Gallup   Glorieta T. McKee Base Greenhorn   Paddock T. Ellenburger T. Dakota   Blinebry T. Gr. Wash T. Morrison   Tubb T. Granite T. Todilto   Drinkard T. Delaware Sand T. Entrada   Abo T. Bone Springs T. Wingate   Wolfcamp T. T. Chinle   Penn. T. Permian	Anhy

# FORMATION RECORD (Attach additional sheets if necessary)

From	То	Thickness in Feet	Formation	From	То	Thickness in Feet	Formation
			,				
	<u> </u>	L					

#### E. C. BARNHOLT

### 

OFFICE 303/222-0050

903 Republic Building

HOME 803/733-1120

BROOKS EXPLORATION, INC.

WELL SUMMARY

STATE:

New Mexico

COUNTY:

Mora

LEASE:

Berlier

WELL NO .:

1

LOCATION:

SW/4 Section 14, Township 21 North, Range 21 East

DATE SPUDDED:

September 16, 1975

**ELEVATION:** 

6178 ft.

CONDUCTOR HOLE SIZE:

13-3/4"

DEPTH: 41 ft.

CONDUCTOR SIZE:

10-3/4"

Amount: 40 ft.

SIZE HOLE BELOW CONDUCTOR: 8-3/4" to 327 ft.

PRODUCTION CASING SIZE:

7" to 326 ft.

CEMENTED WITH:

50 sacks cement didn't circulate

STIMULATION:

None, well is plugged and abandoned

DAILY DRILLING REPORT

September 16, 1975:

Spud well at 12:10 P.M. Drilled 6-1/2" pilot hole

to 41 ft., reamed pilot hole to 13-3/4". Set

conductor at 40 ft.

September 17, 1975:

Drilled 8-3/4" hole to 327 ft., started running

7" casing.

September 18, 1975:

Finished running 7" casing to 326 ft.

September 20, 1975:

Cemented with 50 sacks, cement displaced at 2:20 P.M.

September 22, 1975:

Rig up drilling rig, stuck in mud due to heavy rains, get J. D. Schmidt cat to spot rig. Run in with drill pipe and bit, only 20 ft. of watery cement.

September 23, 1975:

Drilled 6-1/8" hole to 459 ft. T.D. Pulled drill pipe and bit, noticed moisture on last five joints of drill pipe, went back in hole, blew well for 1-1/2 hrs. Moisture returns from 7" casing and 7" X 10-3/4" annulus. Suspect bad cement job.

September 25, 1975:

Set open hole bridge plug at 329 ft., set cement plug on top of B.D. with dump bailer. Shut in.

September 27, 1975:

Attempt to run 3/4" pipe beside 7" casing, would only go to 40 ft. Rigged up drilling rig, recemented through drill pipe with 15 sacks, 3 bbl. water ahead of cement, 5 bbls. water behind. Shut in.

September 28, 1975:

WOC

September 29, 1975:

Ran bit and drill pipe. Water at 348 ft., top cement 400 ft., blew well for 1-1/2 hrs., making water 1-2 GPM.

October 9, 1975:

Rigged up drilling rig, ran drill pipe to bottom. Plugged well from 400 ft. to 288 ft. with 16 sacks. Pulled conductor and one joint of 7", used 10 sack top plug. P&A.