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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-23554
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Davis Gas Com "G"	
2. Name of Operator AMOCO PRODUCTION COMPANY		9. Well No. 1	
3. Address of Operator 501 Airport Drive, Farmington, New Mexico		10. Field and Pool, or Wildcat Bloomfield Chacra ext	
4. Location of Well UNIT LETTER <u>T</u> LOCATED <u>1805</u> FEET FROM THE <u>South</u> LINE AND <u>1135</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>27</u> TWP. <u>29N</u> RGE. <u>11W</u> NMPM		12. County San Juan	
21. Elevations (Show whether DF, RT, etc.) 5554'		21A. Kind & Status Plug. Bond Statewide	21B. Drilling Contractor Unknown
19. Proposed Depth 2950'		19A. Formation Chacra	20. Rotary or C.T. Rotary
22. Approx. Date Work will start 7/10/79			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	24#	300'	225 sx	Surface
7-7/8"	4-1/2"	10.5#	2950'	885 sx	Surface

Amoco proposes to drill the above well to develop the Chacra reservoir. The well will be drilled to the surface casing point using native mud. The well will then be drilled to TD with a low solids nondispersed mud system. Completion design will be based on open hole logs. Copy of all logs will be filed upon completion. Amoco's standard blowout prevention will be employed; see attached drawing for blowout preventer design.

Upon completion the well location will be cleaned and the reserve pit filled and leveled.

Gas produced from this well is not dedicated to a gas sales contract.

APPROVAL AND
FOR 90 DAYS UNLESS
DRILLING COMMENCED

8-21-79

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

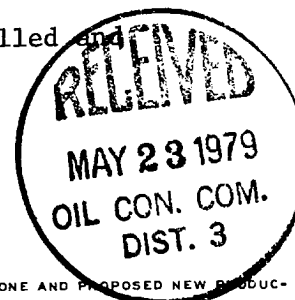
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed B. E. McNeill Title District Engineer Date 5/21/79

(This space for State Use)

APPROVED BY Frank S. Lang TITLE DEPUTY OIL & GAS INSPECTOR, DIST. 43 DATE MAY 23 1979

CONDITIONS OF APPROVAL, IF ANY:



All distances must be from the outer boundaries of the Section.

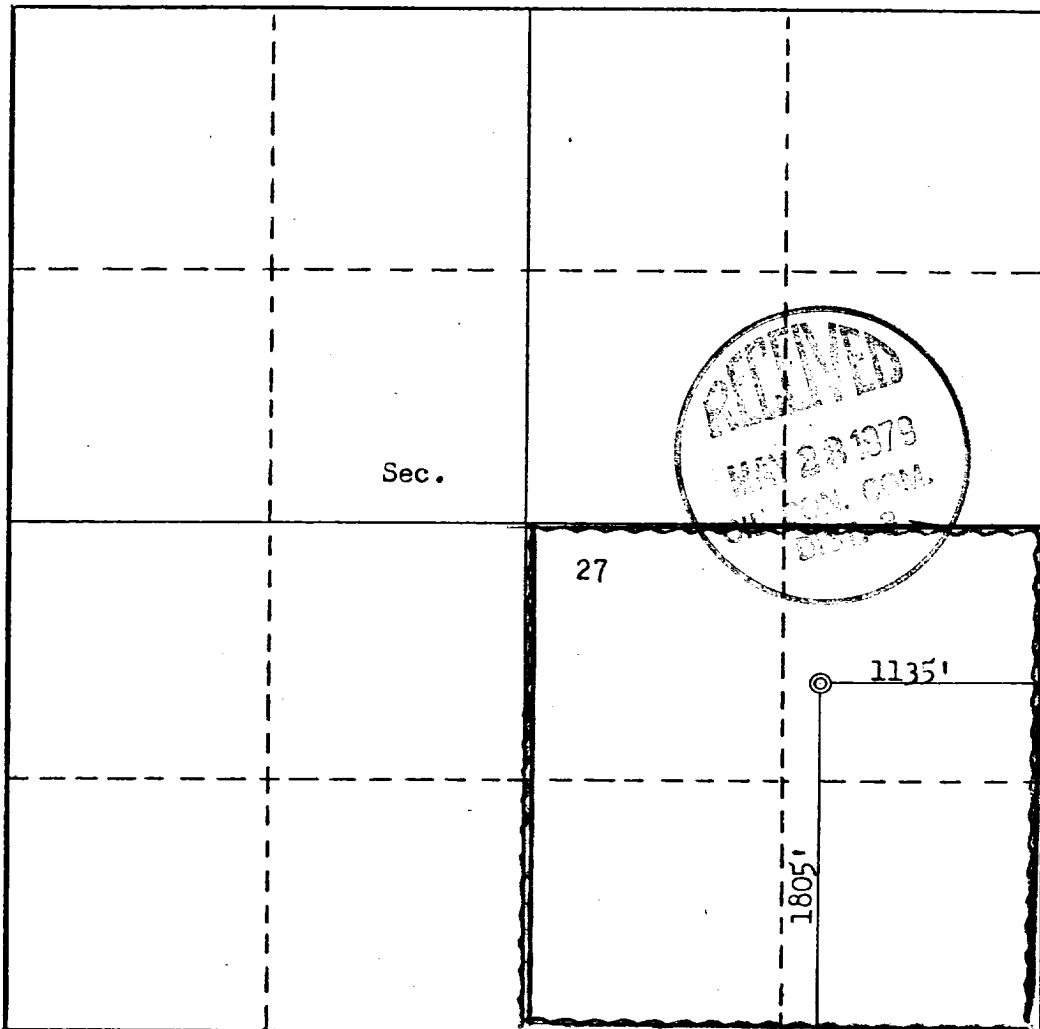
Operator AMOCO PRODUCTION COMPANY			Lease DAVIS GAS COM "G"		Well No. 1
Unit Letter I	Section 27	Township 29N	Range 11W	County San Juan	
Actual Footage Location of Well: 1805 feet from the South line and 1135 feet from the East line					
Ground Level Elev. 5554	Producing Formation Chama		Pool Bloomfield ext	Dedicated Acreage: 160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

R. W. Schroeder
Name

R. W. SCHROEDER

Position

DISTRICT SUPERINTENDENT

Company

AMOCO PRODUCTION COMPANY

Date

MAY 21, 1979

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

May 16, 1979

Registered Professional Engineer and/or Land Surveyor

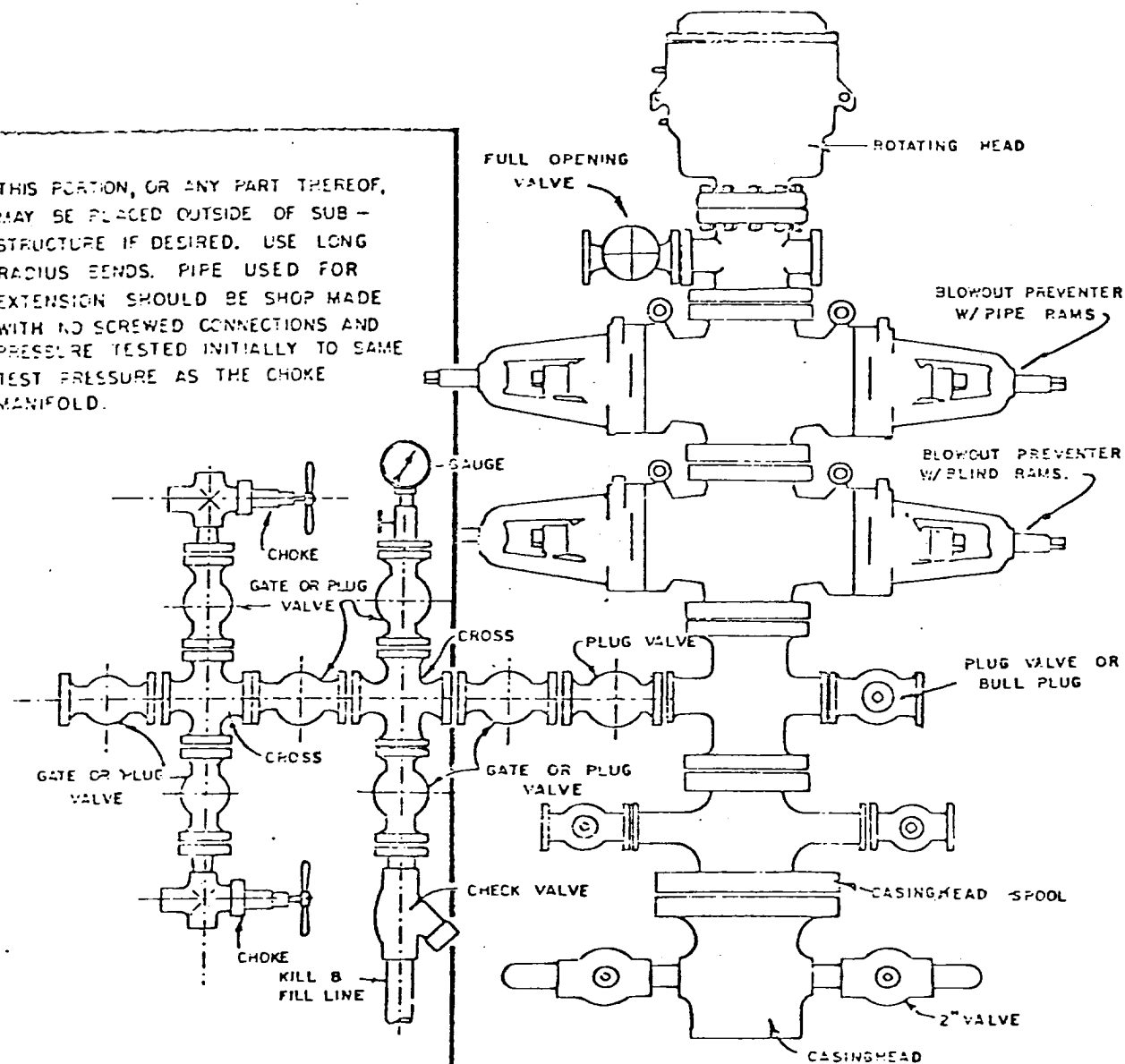
Fred E. Kery Jr.
Fred E. Kery Jr.

Certificate No. 10100

3950 KERP. JR.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0

THIS PORTION, OR ANY PART THEREOF, MAY BE PLACED OUTSIDE OF SUB-STRUCTURE IF DESIRED. USE LONG RADIUS BENDS. PIPE USED FOR EXTENSION SHOULD BE SHOP MADE WITH NO SCREWED CONNECTIONS AND PRESSURE TESTED INITIALLY TO SAME TEST PRESSURE AS THE CHOKE MANIFOLD.



BLOWOUT PREVENTER HOOKUP

CMD :
OG6C101

ONGARD
C101-APPLICATION FOR PERMIT TO DRILL

03/18/94 16:44:20
OGOAD -EMB4

OGRID Idn : 778 API Well No: 30 45 23554 APD Status(A/C/P): A
Opr Name, Addr : AMOCO PRODUCTION CO
PO BOX 21178
Aprvl/Cncl Date : ~~12-31-1974~~

5/23/19

Prop Idn: 411 DAVIS GAS COM G

Well No: 001

	U/L	Sec	Township	Range	Lot Idn	North/South	East/West
Surface Locn	I	27	29N	11W		FTG/805 FS	FTG 1135 F E
OCD U/L	I		API County	45			

Work typ(N/E/D/P/A) : N Well typ(O/G/M/I/S/W/C): G Cable/Rotary (C/R) : K
Lease typ(F/S/P/N/J/U/I): P Ground Level Elevation : 5554

State Lease No: Multiple Comp (Y/N) :
Prpsd Depth : 2950 Prpsd Frmtn : Other Chasra

E0009:Enter data to modify record

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 COMMENT	PF10 C102	PF11 HISTORY	PF12

No Plat to C-104 changing
from Bloomfield Chasra to
Other Chasra; never filed.
Give back to me.

End date
12/20/77

ALICE

OFFSET OPERATORS L.L. McCONNELL # 14 SEC. 29 T25N / R03W

R 03 W

TEXACO 19	TEXACO 20	ELLIOT OIL CO, INC 21 MERIDIAN OIL, INC
TEXACO 30	L.L. McCONNELL #14 TEXACO 29	DUGAN PROD. CO 28 ELLIOT OIL CO, INC MERIDIAN OIL, INC
TEXACO 31	GOULD, JOS. B. ASSOC. 32	DUGAN PROD. CO MERIDIAN OIL, INC 33 DUGAN PROD. CO



L. L. McCONNELL No. 14

Current Completion

12/04/94

WELL:
L L McConnell No. 14
API No. 30-039-25249

LOCATION:

855' FNL & 790' FWL
Sec. 29, T25N, R3W
Rio Arriba County, NM
ELEVATION: 7394' KB

FORMATION TOPS:

Ojo Alamo 3398'
Fruitland 3260'
Pictured Cliffs 3780'
Lewie 3844'
Chacra 4678'
Menefee 5446'
Pl Lookout 5950'
Mancoes 6091'
Gallup 6915'
Greenhorn 7916'
Graneros 7974'
Dakota 7985'
Morrison 8224'

PROPOSED MESA VERDE PERFORATIONS:

5493'-98", 5514'-18", 5936'-47",
5960'-64", 5972'-78", 5986'-95"

GALLUP PERFORATIONS (1990):
7112'-26", 7140'-56", 7168'-84",
7198'-7205", 7212'-19", 7270'-82",
7288'-92", 7302'-12", 7362'-78",
7403'-08", 7412'-18", 7426'-36",
w/ 1 JSPF, 123 Ft of Holes,
Frac w/ 436,000 # SND

DAKOTA PERFORATIONS (1990):
8008'-30", 8086'-90", 8160'-90",
w/ 2 JSPF, 56 Ft of Holes,
Frac w/ 244,000 # SND

PBTD - 8343'
TD - 8350'

2-7/8" Tbg, Set @ 8212'
Pumping 2-1/2" x 1-1/2"

#1 DV Tool @ 6188'

#2 DV Tool @ 3935'

5-1/2", 17#, WC-70, WC-50, & J-55 LTC CSG.
Set @ 8350'
CMT 1st Stage 600 SKS (Circ. 21 SKS)
2nd Stage Not Pumped
3rd stage 650 SKS (Did Not Circ.)
TOC @ 400' (Temp. Survey)

8-5/8", 24#, WC-50 CSG.
Set @ 483'
w/ 400 SKS CMT.
TOC = 0 (Circ.)

CMD :
OG6C102

ONGARD
C102-WELL LOCATION, DEDICATED ACREAGE PLAT

03/18/94 16:45:25
OGOAD -EMB4

API Well No : 30 45 23554 Well No : 001 Eff Date : 12-01-1980
Pool Idn : 82329 OTERO CHACRA (GAS)

Prop Idn : 411 DAVIS GAS COM G

OGRID Idn : 778 AMOCO PRODUCTION CO
GL Elevation :

	U/L	Sec	Township	Range	North/South	East/West	Prop/Act(P/A)
	---	---	-----	-----	-----	-----	-----
B.H. Locn : I	27	29N	11W	FTG 1805	FS	FTG 1135	F
OCD U/L : I							
Lot Identifier:			API County	:	45		

If more than 1 lease of different ownership is dedicated to the
well, have the interest of all owners been consolidated? (Y/N) :
Type of consolidation (Comm, Unit, Forced Pooling - C/U/F/O) :

PF01 HELP	PF02	PF03 EXIT	PF04 GoTo	PF05	PF06 CONFIRM
PF07	PF08	PF09 COMMENT	PF10 NEXT-WC	PF11 HISTORY	PF12 ACRE