

SANTA FE		
FILE		
U.S.G.S.		
LAND OFFICE		
OPERATOR		

Revised 1-1-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Sanchez
9. Well No. 2
10. Field and Pool, or Wildcat Armenta Gallup Ext
12. County San Juan

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
2. Name of Operator Tenneco Oil Company
3. Address of Operator Box 3249, Englewood, CO 80155
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1650</u> FEET FROM THE <u>North</u> LINE AND <u>550</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>28</u> TWP. <u>29N</u> RGE. <u>10W</u> NMPM

19. Proposed Depth 5765'	19A. Formation Gallup	20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 5483' GR	21A. Kind & Status Plug. Bond General	21B. Drilling Contractor Four Corners	22. Approx. Date Work will start ASAP

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	36#	+ 260'	Circ to surface	
7-7/8"	4-1/2"	10.5#	+ 5765'	Circ to surface - 2 stages	

See attached drilling procedure.

Oil is dedicated.

APPROVAL *Sept. 14, 1983*
UNLESS DAILY...
SFUD NOTICE...
WITHIN 10 DAYS.

RECEIVED
MAR 14 1983
OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR 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 *Denise Wilson* Title Production Analyst Date March 9, 1983
(This space for State Use) SUPERVISOR DISTRICT

APPROVED BY _____ TITLE _____ DATE MAR 11

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-71

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

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

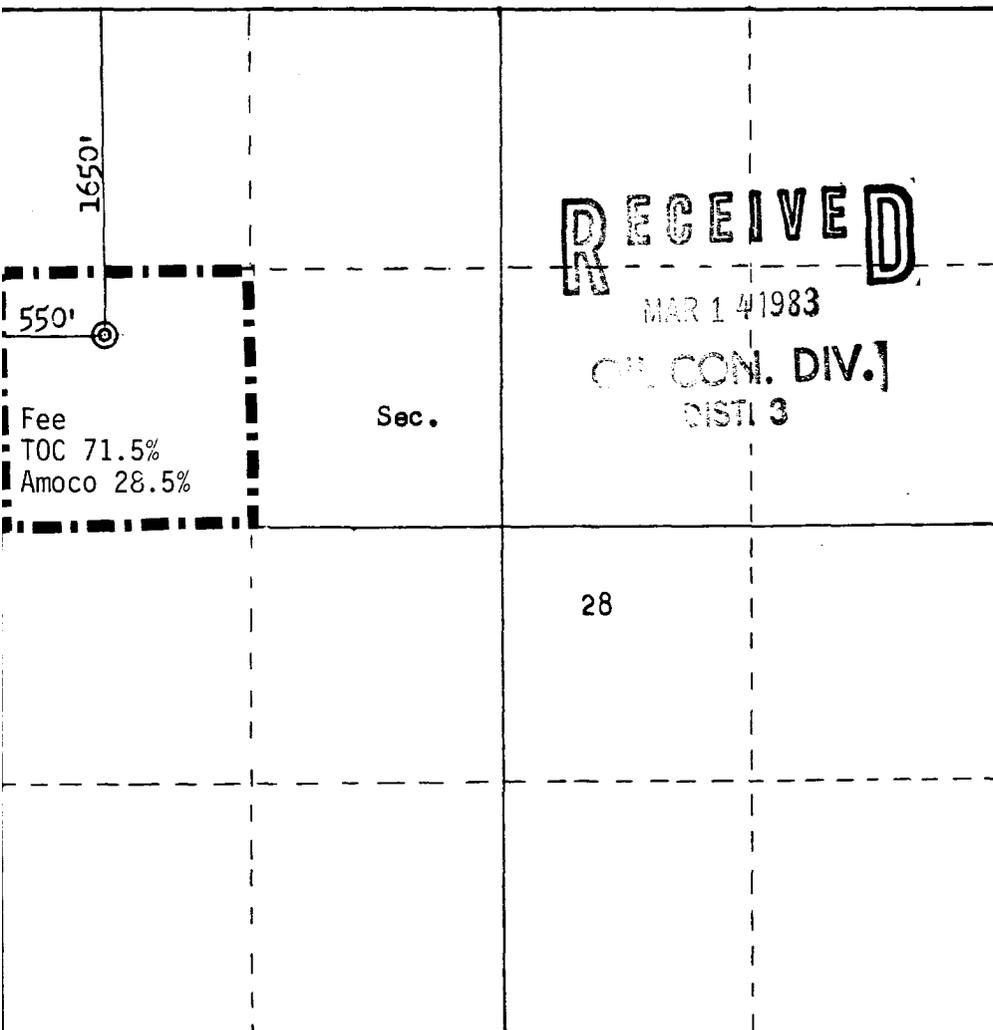
Operator TENNECO OIL COMPANY		Lease SANCHEZ			Well No. 2
Unit Letter E	Section 28	Township 29N	Range 10W	County San Juan	
Actual Footage Location of Well: 1650 feet from the North line and 550 feet from the West line					
Ground Level Elev: 5483	Producing Formation Gallup		Pool Armenta Gallup Ext.	Dedicated Acreage: 40 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 _____

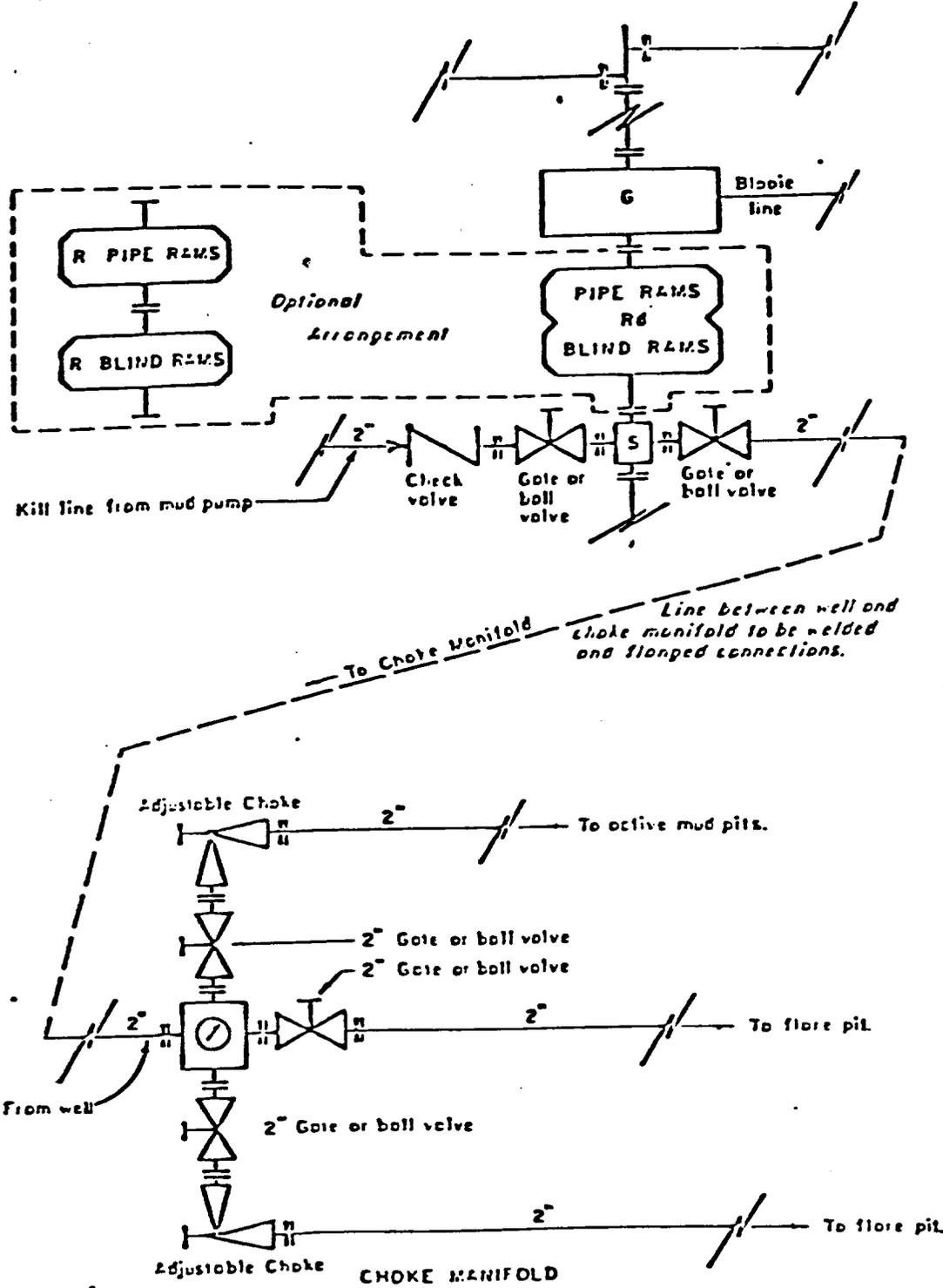
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

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.



Scale: 1"=1000'

CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
Name	<i>Denise Wilson</i>
Position	Denise Wilson
Company	Production Analyst
Date	Tenneco Oil Company
Date Surveyed	March 7, 1983
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	February 10, 1983
Registered Professional Engineer and Land Surveyor	
<i>Fred B. Kerr Jr.</i>	
Certificate No.	3950



All equipment to be 3,000 psi working pressure except as noted.

- Rd Double ram type preventer with two sets of rams.
- R Single ram type preventer with one set of rams.
- S Drilling spool with side outlet connections for choke and kill lines.
- G Rotating head 150 psi working pressure minimum

ARRANGEMENT C

TENNECO OIL COMPANY
ROCKY MOUNTAIN DIVISION

REQUIRED MINIMUM
BLOWOUT PREVENTER AND
CHOKES MANIFOLD

J. MAGILL 10-26-70 EVI

