

5 BLM 1 File 1 Nav. Tribe
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL ☒ DEEPEN ☐ PLUG BACK ☐		5. LEASE DESIGNATION AND SERIAL NO. SF-078155		
b. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ OTHER ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME		
2. NAME OF OPERATOR DUGAN PRODUCTION CORP. 6515		7. UNIT AGREEMENT NAME		
3. ADDRESS OF OPERATOR P.O. Box 420, Farmington, NM 87499		8. FARM OR LEASE NAME Jeter 13660		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1850' FSL & 1800' FWL At proposed prod. zone		9. WELL NO. 1		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* approx. 10 miles west of Carson Trading Post		10. FIELD AND POOL, OR WILDCAT Wildcat Pictured Cliffs		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 790'		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA K Sec. 1, T25N, R13W, NMPM		
16. NO. OF ACRES IN LEASE 1599.72		12. COUNTY OR PARISH San Juan		
17. NO. OF ACRES ASSIGNED TO THIS WELL 160		13. STATE NM		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 2776' from DPC's West Bisti		19. PROPOSED DEPTH 1330'		
20. ROTARY OR CABLE TOOLS Rotary		21. ELEVATIONS (Show whether DF, RT, GR, etc.) Unit #160 6245' GL		
22. APPROX. DATE WORK WILL START* ASAP		23. PROPOSED CASING AND CEMENTING PROGRAM SUGGEST TO COMPLETION WITH ATTACHED		
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	GENERAL QUANTITY OF CEMENT
9-3/4"	7"	20#	120'	50 sx (59 cu.ft.) circ. to sur-
6-1/4"	4-1/2"	10.5#	1330'	160 sx (339 cu.ft.) circ. to sur-

Plan to drill a 9-3/4" hole and set 120' of 7" OD, 20#, J-55 surface casing; then plan to drill a 6-1/4" hole to total depth with gel-water-mud program to test Pictured Cliffs formation. Plan to run IES and CDL logs. If determined productive, will run 4-1/2", 10.5#, J-55 casing, selectively perforate, frac, clean out after frac and complete well.

RECEIVED

JAN 4 1991

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Sherman E. Dugan TITLE Vice-President DATE 5-29-90
(This space for Federal or State office use)

APPROVED
AS AMENDED

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE

CONDITIONS OF APPROVAL, IF ANY:

DEF 31 1990
AREA MANAGER

*See Instructions On Reverse Side

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

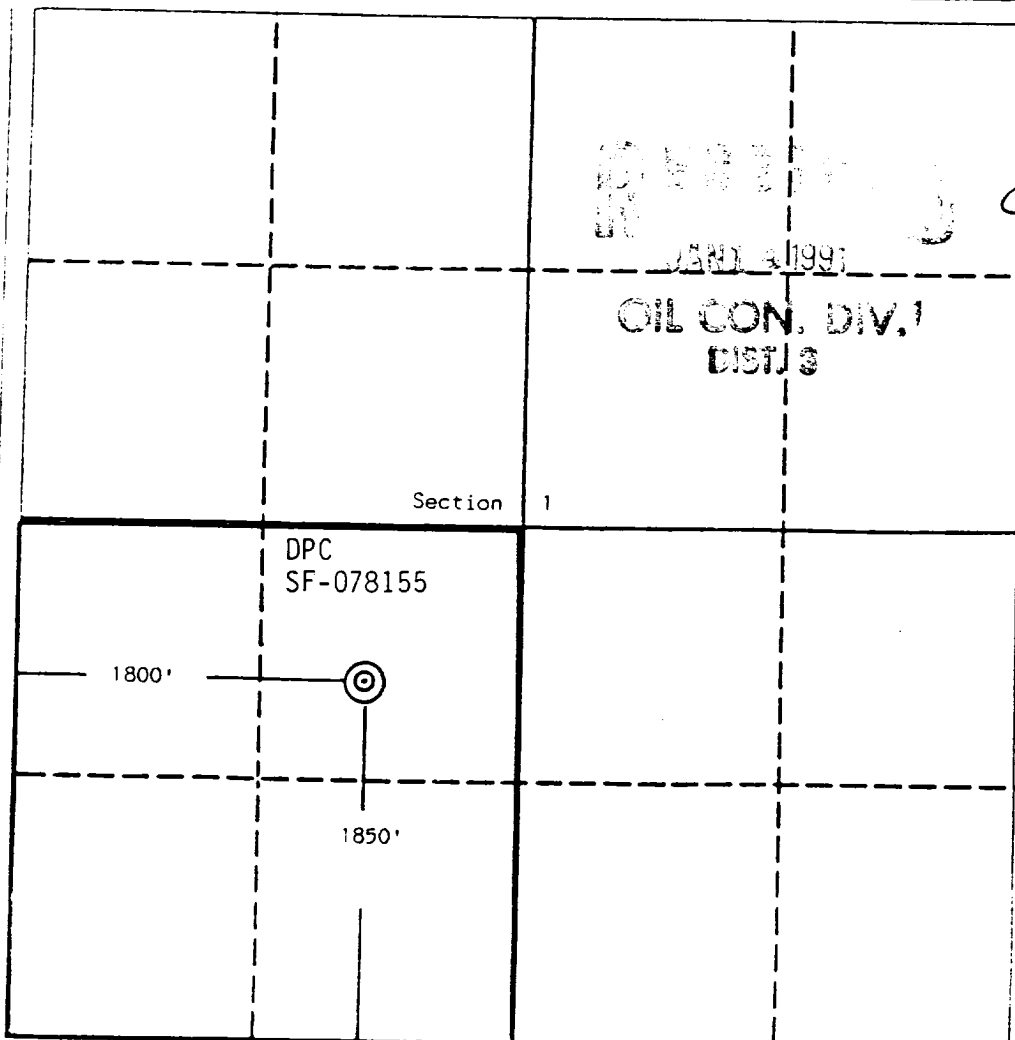
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Dugan Production Corporation			Lease Jeter		Well No. 1
Unit Letter K	Section 1	Township 25 North	Range 13 West	County San Juan	
Actual Footage Location of Well: 1850 feet from the South line and 1800 feet from the West line					
Ground level Elev. 6245	Producing Formation Pictured Cliffs		Pool Wildcat	Dedicated Acreage: 160 Acres	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communalization, 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 communalization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

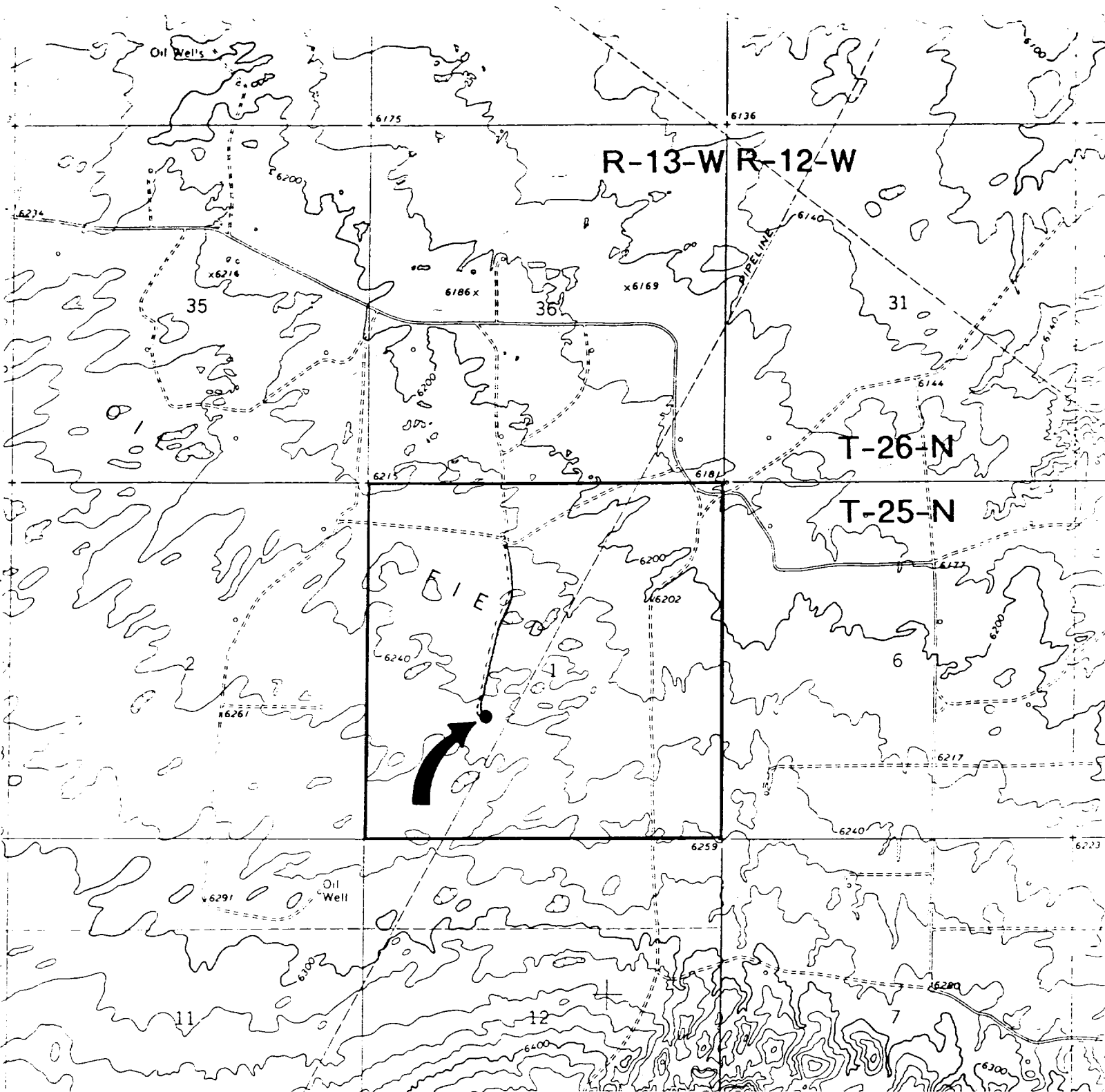
Signature
Sherman E. Dugan
Printed Name
Sherman E. Dugan
Position
Vice-President
Company
Dugan Production Corp.
Date
5-29-90

SURVEYOR CERTIFICATION

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 23, 1990

Signature & Seal
Professional Surveyor
Edgar V. Risenhower
NEW MEXICO
5979
Edgar V. Risenhower, P.S.



DUGAN PRODUCTION CORP. - Jeter #1

Existing Roads

Exhibit E

Vicinity of nearest town or reference pt.
approx. 10 miles west of Carson Trading
Post.

Type of surface dirt

Conditions good

Other _____

Reference map: USGS map Moncisco Wash,
1966, 7.5

Planned Access Road(s)

Exhibit E

Width 14' Maximum grades 1%

Drainage design as required

Cuts & Fills see diagram

Surfacing material _____

Turnouts

Waterbars

Culverts

Gates

Cattleguards

Fence cuts

Access road(s) (do) do not cross Fed. (Ind) land.