

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved,
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.

Contract No. 103

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla "E"

9. WELL NO.

9

10. FIELD AND POOL OR WILDCAT
**Adjacent Pictured Cliffs
Blanco Mesquero**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

**Sec. 17, T-26N, R-4W
N.M.P.M.**

12. COUNTY OR PARISH

San Antonio

13. STATE

New Mexico

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other _____

b. TYPE OF COMPLETION:

NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other _____

2. NAME OF OPERATOR

Supron Energy Corporation

3. ADDRESS OF OPERATOR

P. O. Box 808, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface **825 ft. from North line & 825 ft. from East line.**

At top prod. interval reported below **Same as above.**

At total depth **Same as above**

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED **11/10/77** 16. DATE T.D. REACHED **12/14/77** 17. DATE COMPL. (Ready to prod.) **1/1/78** 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* **7093 Gr.** 19. ELEV. CASINGHEAD **7093**

20. TOTAL DEPTH, MD & TVD **6299 MD & TVD** 21. PLUG, BACK T.D., MD & TVD **6213 MD & TVD** 22. IF MULTIPLE COMPL., HOW MANY* **2** 23. INTERVALS DRILLED BY **→** ROTARY TOOLS **0 - 6295** CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3314 - 6138 Mesquero MD & TVD
3778 - 3802 Pictured Cliffs MD & TVD

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Induction Electric and Density

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4" O.D.	30.00 & 32.75	416	13-3/8"	250 sacks class "B"	
7-3/8" O.D.	26.40	4058	9-7/8"	206 cu.ft. class "B"	
4-1/2" O.D.	18.50	3895-6255	6-3/4"	403 cu.ft. 50-50 Pcu.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2" O.D.	3095	6255	403 cu.ft.		2-1/16" OB	3467	3467
					1-9/32" OB	3773	

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10 - 3314-6138	500 gal. 7-1/2% HCl, 80,000 gal. wt. 80,000/ 20-40 sand.
10 - 3778-3802	500 gal. 7-1/2% HCl, 40,000 gal. wt. 40,000/ 20-40 sand.

N.F. Total of 18 Cased Holes and numbers
 3221, 3237, 3240, 3254, 3258, 3262, 3266, 3270, 3274, 3278, 3282, 3286, 3290, 3294, 3298, 3302, 3306, 3310, 3314, 3318, 3322, 3326, 3330, 3334, 3338, 3342, 3346, 3350, 3354, 3358, 3362, 3366, 3370, 3374, 3378, 3382, 3386, 3390, 3394, 3398, 3402, 3406, 3410, 3414, 3418, 3422, 3426, 3430, 3434, 3438, 3442, 3446, 3450, 3454, 3458, 3462, 3466, 3470, 3474, 3478, 3482, 3486, 3490, 3494, 3498, 3502, 3506, 3510, 3514, 3518, 3522, 3526, 3530, 3534, 3538, 3542, 3546, 3550, 3554, 3558, 3562, 3566, 3570, 3574, 3578, 3582, 3586, 3590, 3594, 3598, 3602, 3606, 3610, 3614, 3618, 3622, 3626, 3630, 3634, 3638, 3642, 3646, 3650, 3654, 3658, 3662, 3666, 3670, 3674, 3678, 3682, 3686, 3690, 3694, 3698, 3702, 3706, 3710, 3714, 3718, 3722, 3726, 3730, 3734, 3738, 3742, 3746, 3750, 3754, 3758, 3762, 3766, 3770, 3774, 3778, 3782, 3786, 3790, 3794, 3798, 3802, 3806, 3810, 3814, 3818, 3822, 3826, 3830, 3834, 3838, 3842, 3846, 3850, 3854, 3858, 3862, 3866, 3870, 3874, 3878, 3882, 3886, 3890, 3894, 3898, 3902, 3906, 3910, 3914, 3918, 3922, 3926, 3930, 3934, 3938, 3942, 3946, 3950, 3954, 3958, 3962, 3966, 3970, 3974, 3978, 3982, 3986, 3990, 3994, 3998, 4002, 4006, 4010, 4014, 4018, 4022, 4026, 4030, 4034, 4038, 4042, 4046, 4050, 4054, 4058, 4062, 4066, 4070, 4074, 4078, 4082, 4086, 4090, 4094, 4098, 4102, 4106, 4110, 4114, 4118, 4122, 4126, 4130, 4134, 4138, 4142, 4146, 4150, 4154, 4158, 4162, 4166, 4170, 4174, 4178, 4182, 4186, 4190, 4194, 4198, 4202, 4206, 4210, 4214, 4218, 4222, 4226, 4230, 4234, 4238, 4242, 4246, 4250, 4254, 4258, 4262, 4266, 4270, 4274, 4278, 4282, 4286, 4290, 4294, 4298, 4302, 4306, 4310, 4314, 4318, 4322, 4326, 4330, 4334, 4338, 4342, 4346, 4350, 4354, 4358, 4362, 4366, 4370, 4374, 4378, 4382, 4386, 4390, 4394, 4398, 4402, 4406, 4410, 4414, 4418, 4422, 4426, 4430, 4434, 4438, 4442, 4446, 4450, 4454, 4458, 4462, 4466, 4470, 4474, 4478, 4482, 4486, 4490, 4494, 4498, 4502, 4506, 4510, 4514, 4518, 4522, 4526, 4530, 4534, 4538, 4542, 4546, 4550, 4554, 4558, 4562, 4566, 4570, 4574, 4578, 4582, 4586, 4590, 4594, 4598, 4602, 4606, 4610, 4614, 4618, 4622, 4626, 4630, 4634, 4638, 4642, 4646, 4650, 4654, 4658, 4662, 4666, 4670, 4674, 4678, 4682, 4686, 4690, 4694, 4698, 4702, 4706, 4710, 4714, 4718, 4722, 4726, 4730, 4734, 4738, 4742, 4746, 4750, 4754, 4758, 4762, 4766, 4770, 4774, 4778, 4782, 4786, 4790, 4794, 4798, 4802, 4806, 4810, 4814, 4818, 4822, 4826, 4830, 4834, 4838, 4842, 4846, 4850, 4854, 4858, 4862, 4866, 4870, 4874, 4878, 4882, 4886, 4890, 4894, 4898, 4902, 4906, 4910, 4914, 4918, 4922, 4926, 4930, 4934, 4938, 4942, 4946, 4950, 4954, 4958, 4962, 4966, 4970, 4974, 4978, 4982, 4986, 4990, 4994, 4998, 5002, 5006, 5010, 5014, 5018, 5022, 5026, 5030, 5034, 5038, 5042, 5046, 5050, 5054, 5058, 5062, 5066, 5070, 5074, 5078, 5082, 5086, 5090, 5094, 5098, 5102, 5106, 5110, 5114, 5118, 5122, 5126, 5130, 5134, 5138, 5142, 5146, 5150, 5154, 5158, 5162, 5166, 5170, 5174, 5178, 5182, 5186, 5190, 5194, 5198, 5202, 5206, 5210, 5214, 5218, 5222, 5226, 5230, 5234, 5238, 5242, 5246, 5250, 5254, 5258, 5262, 5266, 5270, 5274, 5278, 5282, 5286, 5290, 5294, 5298, 5302, 5306, 5310, 5314, 5318, 5322, 5326, 5330, 5334, 5338, 5342, 5346, 5350, 5354, 5358, 5362, 5366, 5370, 5374, 5378, 5382, 5386, 5390, 5394, 5398, 5402, 5406, 5410, 5414, 5418, 5422, 5426, 5430, 5434, 5438, 5442, 5446, 5450, 5454, 5458, 5462, 5466, 5470, 5474, 5478, 5482, 5486, 5490, 5494, 5498, 5502, 5506, 5510, 5514, 5518, 5522, 5526, 5530, 5534, 5538, 5542, 5546, 5550, 5554, 5558, 5562, 5566, 5570, 5574, 5578, 5582, 5586, 5590, 5594, 5598, 5602, 5606, 5610, 5614, 5618, 5622, 5626, 5630, 5634, 5638, 5642, 5646, 5650, 5654, 5658, 5662, 5666, 5670, 5674, 5678, 5682, 5686, 5690, 5694, 5698, 5702, 5706, 5710, 5714, 5718, 5722, 5726, 5730, 5734, 5738, 5742, 5746, 5750, 5754, 5758, 5762, 5766, 5770, 5774, 5778, 5782, 5786, 5790, 5794, 5798, 5802, 5806, 5810, 5814, 5818, 5822, 5826, 5830, 5834, 5838, 5842, 5846, 5850, 5854, 5858, 5862, 5866, 5870, 5874, 5878, 5882, 5886, 5890, 5894, 5898, 5902, 5906, 5910, 5914, 5918, 5922, 5926, 5930, 5934, 5938, 5942, 5946, 5950, 5954, 5958, 5962, 5966, 5970, 5974, 5978, 5982, 5986, 5990, 5994, 5998, 6002, 6006, 6010, 6014, 6018, 6022, 6026, 6030, 6034, 6038, 6042, 6046, 6050, 6054, 6058, 6062, 6066, 6070, 6074, 6078, 6082, 6086, 6090, 6094, 6098, 6102, 6106, 6110, 6114, 6118, 6122, 6126, 6130, 6134, 6138, 6142, 6146, 6150, 6154, 6158, 6162, 6166, 6170, 6174, 6178, 6182, 6186, 6190, 6194, 6198, 6202, 6206, 6210, 6214, 6218, 6222, 6226, 6230, 6234, 6238, 6242, 6246, 6250, 6254, 6258, 6262, 6266, 6270, 6274, 6278, 6282, 6286, 6290, 6294, 6298, 6302, 6306, 6310, 6314, 6318, 6322, 6326, 6330, 6334, 6338, 6342, 6346, 6350, 6354, 6358, 6362, 6366, 6370, 6374, 6378, 6382, 6386, 6390, 6394, 6398, 6402, 6406, 6410, 6414, 6418, 6422, 6426, 6430, 6434, 6438, 6442, 6446, 6450, 6454, 6458, 6462, 6466, 6470, 6474, 6478, 6482, 6486, 6490, 6494, 6498, 6502, 6506, 6510, 6514, 6518, 6522, 6526, 6530, 6534, 6538, 6542, 6546, 6550, 6554, 6558, 6562, 6566, 6570, 6574, 6578, 6582, 6586, 6590, 6594, 6598, 6602, 6606, 6610, 6614, 6618, 6622, 6626, 6630, 6634, 6638, 6642, 6646, 6650, 6654, 6658, 6662, 6666, 6670, 6674, 6678, 6682, 6686, 6690, 6694, 6698, 6702, 6706, 6710, 6714, 6718, 6722, 6726, 6730, 6734, 6738, 6742, 6746, 6750, 6754, 6758, 6762, 6766, 6770, 6774, 6778, 6782, 6786, 6790, 6794, 6798, 6802, 6806, 6810, 6814, 6818, 6822, 6826, 6830, 6834, 6838, 6842, 6846, 6850, 6854, 6858, 6862, 6866, 6870, 6874, 6878, 6882, 6886, 6890, 6894, 6898, 6902, 6906, 6910, 6914, 6918, 6922, 6926, 6930, 6934, 6938, 6942, 6946, 6950, 6954, 6958, 6962, 6966, 6970, 6974, 6978, 6982, 6986, 6990, 6994, 6998, 7002, 7006, 7010, 7014, 7018, 7022, 7026, 7030, 7034, 7038, 7042, 7046, 7050, 7054, 7058, 7062, 7066, 7070, 7074, 7078, 7082, 7086, 7090, 7094, 7098, 7102, 7106, 7110, 7114, 7118, 7122, 7126, 7130, 7134, 7138, 7142, 7146, 7150, 7154, 7158, 7162, 7166, 7170, 7174, 7178, 7182, 7186, 7190, 7194, 7198, 7202, 7206, 7210, 7214, 7218, 7222, 7226, 7230, 7234, 7238, 7242, 7246, 7250, 7254, 7258, 7262, 7266, 7270, 7274, 7278, 7282, 7286, 7290, 7294, 7298, 7302, 7306, 7310, 7314, 7318, 7322, 7326, 7330, 7334, 7338, 7342, 7346, 7350, 7354, 7358, 7362, 7366, 7370, 7374, 7378, 7382, 7386, 7390, 7394, 7398, 7402, 7406, 7410, 7414, 7418, 7422, 7426, 7430, 7434, 7438, 7442, 7446, 7450, 7454, 7458, 7462, 7466, 7470, 7474, 7478, 7482, 7486, 7490, 7494, 7498, 7502, 7506, 7510, 7514, 7518, 7522, 7526, 7530, 7534, 7538, 7542, 7546, 7550, 7554, 7558, 7562, 7566, 7570, 7574, 7578, 7582, 7586, 7590, 7594, 7598, 7602, 7606, 7610, 7614, 7618, 7622, 7626, 7630, 7634, 7638, 7642, 7646, 7650, 7654, 7658, 7662, 7666, 7670, 7674, 7678, 7682, 7686, 7690, 7694, 7698, 7702, 7706, 7710, 7714, 7718, 7722, 7726, 7730, 7734, 7738, 7742, 7746, 7750, 7754, 7758, 7762, 7766, 7770, 7774, 7778, 7782, 7786, 7790, 7794, 7798, 7802, 7806, 7810, 7814, 7818, 7822, 7826, 7830, 7834, 7838, 7842, 7846, 7850, 7854, 7858, 7862, 7866, 7870, 7874, 7878, 7882, 7886, 7890, 7894, 7898, 7902, 7906, 7910, 7914, 7918, 7922, 7926, 7930, 7934, 7938, 7942, 7946, 7950, 7954, 7958, 7962, 7966, 7970, 7974, 7978, 7982, 7986, 7990, 7994, 7998, 8002, 8006, 8010, 8014, 8018, 8022, 8026, 8030, 8034, 8038, 8042, 8046, 8050, 8054, 8058, 8062, 8066, 8070, 8074, 8078, 8082, 8086, 8090, 8094, 8098, 8102, 8106, 8110, 8114, 8118, 8122, 8126, 8130, 8134, 8138, 8142, 8146, 8150, 8154, 8158, 8162, 8166, 8170, 8174, 8178, 8182, 8186, 8190, 8194, 8198, 8202, 8206, 8210, 8214, 8218, 8222, 8226, 8230, 8234, 8238, 8242, 8246, 8250, 8254, 8258, 8262, 8266, 8270, 8274, 8278, 8282, 8286, 8290, 8294, 8298, 8302, 8306, 8310, 8314, 8318, 8322, 8326, 8330, 8334, 8338, 8342, 8346, 8350, 8354, 8358, 8362, 8366, 8370, 8374, 8378, 8382, 8386, 8390, 8394, 8398, 8402, 8406, 8410, 8414, 8418, 8422, 8426, 8430, 8434, 8438, 8442, 8446, 8450, 8454, 8458, 8462, 8466, 8470, 8474, 8478, 8482, 8486, 8490, 8494, 8498, 8502, 8506, 8510, 8514, 8518, 8522, 8526, 8530, 8534, 8538, 8542, 8546, 8550, 8554, 8558, 8562, 8566, 8570, 8574, 8578, 8582, 8586, 8590, 8594, 8598, 8602, 8606, 8610, 8614, 8618, 8622, 8626, 8630, 8634, 8638, 8642, 8646, 8650, 8654, 8658, 8662, 8666, 8670, 8674, 8678, 8682, 8686, 8690, 8694, 8698, 8702, 8706, 8710, 8714, 8718, 8722, 8726, 8730, 8734, 8738, 8742, 8746, 8750, 8754, 8758, 8762, 8766, 8770, 8774, 8778, 8782, 8786, 8790, 8794, 8798, 8802, 8806, 8810, 8814, 8818, 8822, 8826, 8830, 8834, 8838, 8842, 8846, 8850, 8854, 8858, 8862, 8866, 8870, 8874, 8878, 8882, 8886, 8890, 8894, 8898, 8902, 8906, 8910, 8914, 8918, 8922, 8926, 8930, 8934, 8938, 8942, 8946, 8950, 8954, 8958, 8962, 8966, 8970, 8974, 8978, 8982, 8986, 8990, 8994, 8998, 9002, 9006, 9010, 9014, 9018, 9022, 9026, 9030, 9034, 9038, 9042, 9046, 9050, 9054, 9058, 9062, 9066, 9070, 9074, 9078, 9082, 9086, 9090, 9094, 9098, 9102, 9106, 9110, 9114, 9118, 9122, 9126, 9130, 9134, 9138, 9142, 9146, 9150, 9154, 9158, 9162, 9166, 9170, 9174, 9178, 9182, 9186, 9190, 9194, 9198, 9202, 9206, 9210, 9214, 9218, 9222, 9226, 9230, 9234, 9238, 9242, 9

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. For each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool, should be listed on this form, see item 35.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Item 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool, should be listed on this form, see item 35.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES		38. GEOLOGIC MARKERS	
FORMATION	TOP	DESCRIPTION, CONTENTS, ETC.	NAME
	BOTTOM		MEAS. DEPTH
			TRUE VERT. DEPTH
Ojo Alamo	3725		
Proctorland	3776		
Flashed Gills	5445		
Gillet House	5952		
Point Leobant			
	3390		